

# THE ILLUSTRATED LONDON NEWS

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Lord Strathcona.

The Bishop of London.

Dr. S. A. K. Wilson.



Sister Baker.

"IT'S VERY PLEASANT": THE KING SUBMITTING HIMSELF TO A SHOCK FROM THE HIGH-FREQUENCY MACHINE ON THE OCCASION OF HIS OPENING THE JUBILEE EXTENSION BUILDINGS OF THE NATIONAL HOSPITAL FOR THE PARALYSED AND EPILEPTIC.

During his recent visit to the National Hospital for the Paralysed and Epileptic, an extension of which he opened, the King, making an inspection of the hospital, tested the high-frequency machine in the electrical department, and submitted himself to a shock from it, describing his experience as "Very pleasant." The uses of the various apparatus for the treatment of patients were explained by Dr. S. A. K. Wilson, Registrar of the Hospital, who has charge of the work of the department.

DRAWN BY OUR SPECIAL ARTIST, S. BEGG.

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The Cover of "The Illustrated London News" Christmas Number.

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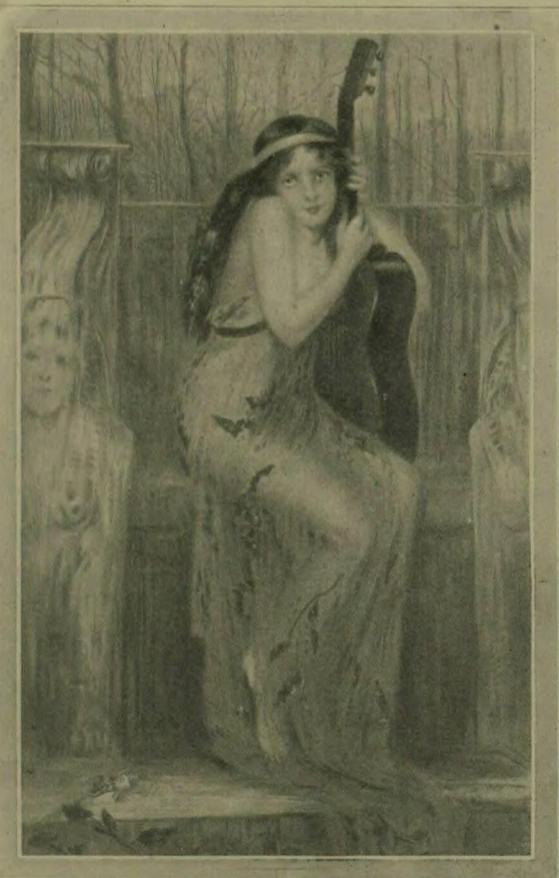
STORY ILLUSTRATIONS and Seasonable Pictures by ELIZABETH STANHOPE FORBES, R. CATON WOODVILLE, FRANK REYNOLDS, A. FORRESTIER, CYRUS CUNEO, LAWSON WOOD, W. H. BARRIBAL, and others.

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## THE CHRISTMAS NUMBER OF "THE SKETCH."



"The Sketch" Christmas Plate—"THE AFTERMATH."

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## BRITISH GAME BIRDS.

(See Illustrations elsewhere.)

WE have been gravely assured, not once, but many times, that the theme of British birds is exhausted: that there is nothing new to be learned about them, nothing new to be written about them! Such a conclusion certainly seems well founded when we turn to the vast pile of books on British birds that has been pitched into the market during recent years.

But those of us who really know anything of our native avifauna realise that our knowledge thereof is very far indeed from being complete, and that there is ample room for many new—really new—books. "The Natural History of British Game Birds," by J. G. Millais (Longmans, Green), is one of these; and in conceiving the idea of a great book on our native game birds he seems to have decided that, unless he could produce a masterpiece he had better leave the matter alone. Surely no man in this country could claim so many qualifications for the task; for he is a keen sportsman, in the best sense of that most misused word, one of the foremost animal-painters of our time, and a writer of rare charm; and in this sumptuous volume he has in every way sustained the reputation as an author which he has enjoyed for so many years. He has brought together an immense amount of information, not only on aspects of his subject which appeal more particularly to the sportsman, but also on phases of the life-history of these most fascinating birds, such as will delight the naturalist who may perhaps feel little more than a mild interest in the purely sportsman's side of the book. His accounts of the courtship of these birds makes good reading; and his admirable word-pictures of other aspects of their economy will prove of the highest scientific value.

Mr. Millais has crowded so much into his pages that it is easier to note omissions than to give even an outline of what he has included. We could wish, for example, that he had told us more of the coloration of the downy young and of the significance thereof, and that he had said more about immature plumages. Sportsmen, strange though it may appear, are constantly discovering hybrids between the red-legged and common partridge, yet these supposed hybrids are nothing more than red-legged partridges in their immature dress! No mention of this plumage, or of the immature plumage of many other species, is made here. The singular fact that grouse periodically shed their claws must be well known to him, yet we cannot discover any mention thereof in these pages. Nor does he give more than a passing reference to the curious habit displayed by grouse of burrowing in the snow on the occasion of heavy falls—which is a pity, for we suspect that more has been read into this than is warranted by the facts. Mr. Millais makes some most interesting observations on what he calls the repigmentation of the plumage in grouse, wherein we venture to differ from him, though on this very difficult subject it is impossible at present to dogmatise. All that can be said is that no evidence worthy of the name has yet been produced in support of a theory so highly improbable. But improbability is not a very powerful objection. That so little room is left for criticism is surely the best possible proof of the sterling worth of Mr. Millais' latest work, and the points to which we have directed attention can easily be amended in a future edition.

And now a few words upon the illustrations. Most of the coloured plates are from the brush of Mr. Archibald Thorburn, which is as much as to say that they are gems of their kind. Some of the coloured plates, and a number of wonderful photogravures, are by Mr. Millais himself: they are among the best things that he has ever done. Even lacking the charm of colour they are delightful, full of vigour, and most evidently no mere "compositions," but inspired presentations of the life of the moors and fields. Though this is a book beyond the reach of most men's pockets nowadays, we imagine it will be among the "scarce volumes" beloved of the collector, for only 550 copies of this wonderful book have been printed.

## AT THE BOOKSELLERS.

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## NOTE TO CONTRIBUTORS.

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## HONOURED BY THE KING : WELL-KNOWN PEOPLE IN THE BIRTHDAY LIST.

PHOTOGRAPHS BY ELLIOTT AND FRY, MILLS, NEWNES, DOVER ST. STUDIOS, VANDYK, THIELE, WHILOCK, RUSSELL, LAFAYETTE, AND THE PORTRAIT OF SIR EDGAR SPEYER FROM THE PICTURE BY SARGENT.

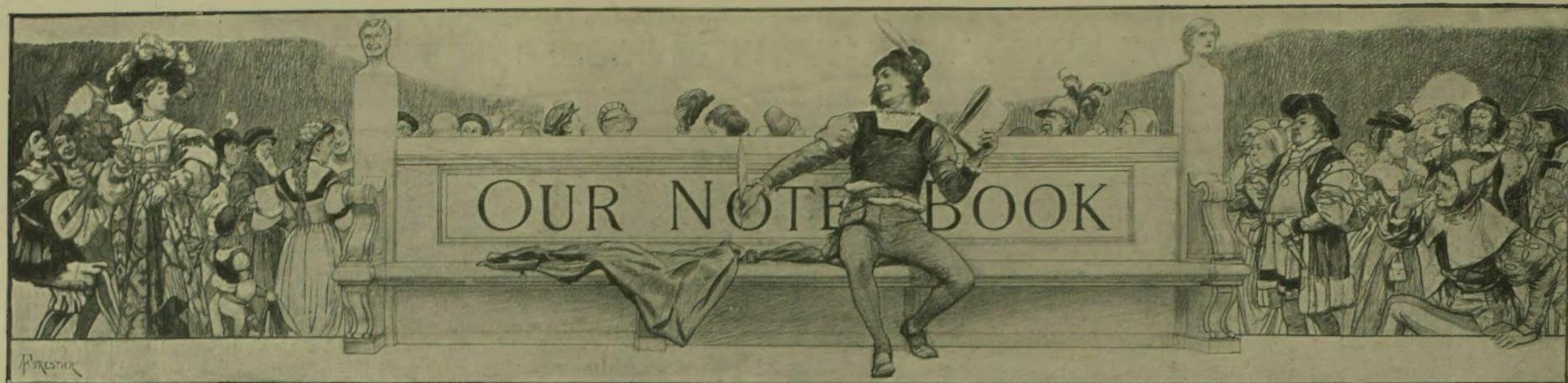


1. ADMIRAL OF THE FLEET THE RIGHT HON. SIR EDWARD HOBART SEYMOUR (NEW P.C.), JUST RETURNED FROM THE HUDSON-FULTON CELEBRATIONS.
2. THE RIGHT HON. SIR WALTER HELY-HUTCHINSON (NEW P.C.), GOVERNOR AND COMMANDER-IN-CHIEF AT THE CAPE.
3. THE COUNTESS OF MINTO (DECORATED WITH THE IMPERIAL ORDER OF THE CROWN OF INDIA), WIFE OF THE VICEROY OF INDIA.
4. THE RIGHT HON. SIR EDGAR SPEYER, BT. (NEW P.C.), WELL-KNOWN FINANCIER AND PHILANTHROPIST.
5. THE RIGHT HON. SIR HENRY ENFIELD ROSCOE (NEW P.C.), FAMOUS SCIENTIST.
6. COLONEL THE RIGHT HON. JOHN EDWARD BERNARD SEELEY (NEW P.C.), UNDER-SECRETARY OF STATE FOR THE COLONIES.

The Birthday Honours, as announced on Tuesday morning last, included the creation of six new Privy Councillors, six new Baronets, and twenty new Knights. There was also gazetted a lengthy list of promotions in and appointments to the Order of St. Michael and St. George, the Order of the Bath, the Order of the Indian Empire, the Order of the Crown of India, and the Royal Victorian Order. Later in the day it was reported that the King had conferred the dignity of Baron of the United Kingdom upon Sir John A. Fisher and Sir Arthur Godley, late Permanent Under-Secretary of State at the India Office.

7. THE RIGHT HON. JAMES TOMKINSON (NEW P.C.), LIBERAL M.P. FOR THE CREWE DIVISION OF CHESHIRE.
8. SIR ARTHUR NICHOLSON (NEW KNIGHT), PRESIDENT OF THE CONGREGATIONAL UNION IN THE MIDLANDS.
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19. SIR ERNEST H. SHACKLETON (NEW KNIGHT), LEADER OF THE RECENT SOUTH POLE EXPEDITION.
20. SIR JOHN COUSIN HORSFALL, BT. (NEW BARONET), WORSTED-SPINNER; BUILT THE GUISBURN TECHNICAL INSTITUTE.



BY G. K. CHESTERTON.

M R. STEAD'S statement about his spiritual interview with Mr. Gladstone has brought certain modern discussions to a head—the flippant will say to a swelled head. I will not pretend that Mr. Stead's activity has been without an element of unintentional humour. But if Mr. Stead is absurd, he is not even half so absurd as the newspapers and speakers that have attacked him. Perhaps Mr. Stead does not know much about ghosts; that is why he is so fond of them. But those who have assailed and derided Mr. Stead manifestly know nothing at all about them. Everybody seems to be arguing as if only one of two things could be true—(1) that Mr. Gladstone spoke to Mr. Stead from heaven; (2) that Mr. Stead has worked a common fraud. I cannot say which of these two suggestions strikes me as the more preposterous and improbable. It seems equally incredible that Stead should tell an ordinary lie to me and that Gladstone should tell an extraordinary truth to Stead. Mr. Stead is a quite sincere man, but his criticism is another matter. I would always believe what he says, but I should never think of believing what he believes.

Mr. Stead and the other spiritualists, then, are generally truthful men. But let us for the moment leave truth and narrow ourselves to fact. Apart from the intentions or the impressions, what, so far as we can follow them, are the occurrences? Well, I will take the liberty of dogmatizing about the situation as it stands. There is no doubt whatever, for any fair and free human mind which has studied the experiment, that it is possible to obtain messages and explanations which come, I do not say from a spiritual source, but certainly from an unknown source. Jones and Brown can sit down with a planchette, and it will write things which may be written by their common sub-consciousness, or by the ghost of Queen Elizabeth, or by the Devil, but which are not, in the plain English sense, written either by Jones or Brown. This is quite certain. All the three causes I have mentioned are seriously and strictly mystical causes. I know distinctly less about my own sub-consciousness than I know about the Devil; and I am, in comparison, quite an intimate friend of Queen Elizabeth. At least I know there was such a lady; and my social intercourse with the "subliminal self" does not yet permit me even to ask him if he exists. The brute fact is that certain communications do come to entirely honest people through planchette, through table-rapping, through automatic writing, through professional mediums. The communications may be dishonest, but the people are not. In truth, the communications may be dishonest because they are genuine. They may be genuine messages from hell, the home of dishonesty. But a man is not dishonest because he receives them, because he believes them, or because he believes them to have come from heaven.

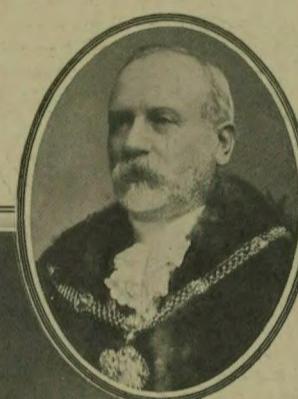
The extraordinary thing is, not that Mr. Stead has had a message from the mighty dead, but that Mr. Stead has believed it. Messages from the mighty dead are easy enough to get. When I was a boy I used to play with a planchette as carelessly as I played with a cricket-bat; I have never operated through a medium, but I suppose that the doubts and the certainties are much the same. If it had ever occurred to me to believe the things that the planchette wrote down I should be a raving maniac by this time. Gladstone pronouncing on the Budget would have been a very mild interlude in our old orgies of supernatural interviewing. Moses was perfectly ready to provide us with ten

new commandments; Cromwell would be converted to Catholicism as soon as look at you. There was one story in particular about a secret marriage of one of my aunts to Cardinal Manning, which I am very glad did not find its way to Mr. Stead and the serious newspapers. One day, I remember, "Planchette," without the faintest justification, advised an acquaintance of mine to get a divorce. When we remonstrated, the oracle inscribed on the paper a long, illegible word beginning with O R R. Now, there is no word in English beginning O R R. We insisted on greater lucidity; and eventually the long word turned

and this smelt a little of evil. But I never dreamed at any time of believing in any of the Virgils, Newtons, and Isaiahs who used to come and give us information. I trust them no more than the monologues in a madhouse. It happens that most of my literary admirers live in asylums. Every day or two I receive a warm and flattering letter beginning "Hanwell. Friday morning. Dear Sir—I am in full intellectual agreement with your admirable," etc., or "Colney Hatch. Tuesday. Sir,—We are evidently kindred spirits," or words to that effect. I am grateful to these gentlemen, but if one of them remarked incidentally that he was Mr. Gladstone, I should not be surprised into belief. My attitude would be the same in the case of spiritualistic pretensions. I do not believe a person who is obviously quite mad because he is also quite dead. Moreover, there is another principle which will be found a practical tool in such proceedings as this. The principle may be generally defined somewhat in this way. While it is a first forcible objection to any story that it is intrinsically improbable, it is, moreover, a second and further objection that it is superficially probable. The first shows that it was invented, the second shows that it would be invented. Suppose, for instance, that somebody came to me with some spiritual theory say, that Mr. Bernard Shaw is Satan. Now, I know Mr. Bernard Shaw to be a very kind and simple man; and that is a reason for doubting that he is Satan. But I also know that many people who do not know him think he is cynical and fiendish. Therefore I not only see the error, but I see where the error came from. I can not only say: "You did not get this impression from Shaw's character"; but I can say: "You did get it from Shaw's caricatures."

Or take the instance of another opinion, which is (though the reader may scarcely believe it) actually held. I have occasionally had a pot-shot in this paper at the theory that Bacon wrote Shakespeare. But that theory itself is solid commonsense compared with some of the other theories that Baconians swallow along with it. One of these is that Bacon was the son of Queen Elizabeth. Now, this is rank nonsense, not because it is bizarre or recherché, but, on the contrary, because it is vulgar and obvious. Really, of course, Elizabeth is the last woman in England to have been Bacon's mother. But, vulgarly and superficially, she is the first person to be thought of as Bacon's mother—that is, unless we are so poor-spirited as to suggest the claim of Lady Bacon.

Now, the objection to believing that Mr. Gladstone's soul is brooding over the Budget is the same as the objection to these vulgar theorists who tried to find some celebrated person in a ruff to be Bacon's mother and could think only of Queen Elizabeth. Most people only knew Gladstone in connection with politics, and therefore spiritualism makes him talk about politics. But when one thinks how enormous and awful is the soul of a man, with what a load of love and sin and gigantic secrecy it goes through the gate of death, it is overwhelmingly unlikely that when we see that spirit again we shall see it worrying about its profession or place in the newspapers. Every public figure is like a little islet that is only the last peak of a submerged mountain. It is unspeakably improbable that the ghost of Newton would talk about astronomy or the ghost of Nelson about the Navy or the ghost of Gladstone about the Budget. I would only believe in these ghosts if they spoke to me in strange and undecipherable tongues about things that I have never known.

CAPT. RALPH  
SLAZENGER.MR. JAMES  
ROLL.THE NEW LORD MAYOR OF LONDON: SIR JOHN KNILL, BT.,  
WITH THE SHERIFFS.

Sir John Knill, who began his year of office as Lord Mayor of London with the time-honoured Show on Tuesday, is a son of a former Lord Mayor, the late Alderman Sir Stuart Knill, Bt., who held the office in 1893. Sir John Knill, like his father, is a Roman Catholic. He is a member of the firm of wharfingers, Messrs. John Knill and Co., and is Master of the Plumbers' Company, and also a member of the Goldsmiths Company, a J.P. for London, and one of the King's Lieutenants for the City. At his election on Michaelmas Day he was subjected to some questioning as to his religion in relation to his duties as Lord Mayor, and his replies gave general satisfaction. Of the two Sheriffs, Captain Slazenger, who is head of the well-known lawn-tennis firm, is very popular, and a generous subscriber to charities. Mr. James Roll, chairman of the Pearl Life Insurance Company, is the son of a Norfolk farmer, and has worked his way up in the City to his present high position.

out like this—"Orrible revelations in 'igh life." Suppose Mr. Stead had encountered this august spirit and taken its communication seriously! I abandoned planchette as a toy, because even as a toy I found it left behind a strange and stale flavour of ignominy, as of a man who had been drunk the night before;

WHAT THE CITIZENS OF LONDON SAW OF THE LORD MAYOR  
ON LORD MAYOR'S SHOW DAY, THE 9TH.



IN HIS STATE COACH: SIR JOHN KNILL, THE NEW LORD MAYOR OF LONDON.

This year's Lord Mayor's Show was memorable in that it struck a new note and established a new precedent for the historic procession. With admirable judgment and foresight, the new Lord Mayor, Sir John Knill, changed it from a theatrical and circus-like spectacle into a patriotic pageant worthy of the dignity of the greatest city in the world. Instead of the old allegorical cars, with all their paraphernalia of wigs and tinsel, the procession was mainly of a military character. Fifteen hundred Territorials marched through the streets, followed by the City of London Yeomanry, and detachments of sailors. Boy Scouts, lads from the Gordon Boys' Orphanage, and carriages containing seven veterans who were in the Charge of the Light Brigade at Balaclava. Another new and most popular feature of the Show was the feminine element introduced by the Lady Mayoress and her white-clad Maids of Honour. Sir John Knill's year of office is likely also to be memorable in another respect, for he has a scheme in hand for reviving the excellent old system of apprenticeship, which he considers would largely remedy the present state of unemployment, by enabling lads to learn a skilled trade, instead of becoming errand or van boys, on leaving school, for the sake of an immediate wage, and dropping out when they grow up, to swell the ranks of the unemployed.

PHOTOGRAPH BY GRAHAM ELLERY AND CO.



THE LATE REV. J. J. HORNBY, D.D., C.V.O., ETC.,  
Provost of Eton, and formerly Head-Master.

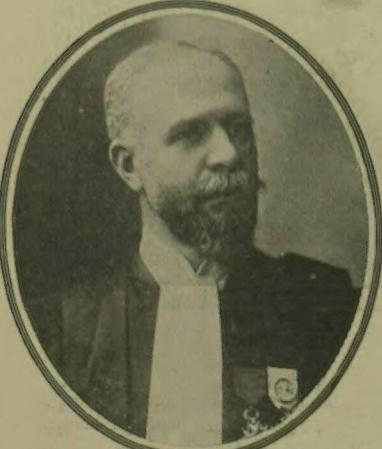
devoted to the well-being of the school. He was appointed Head Master (in 1868) at a critical moment in its history, when a Royal Commission drew up new statutes for the leading schools, and great changes were made at Eton. Under Dr. Hornby the whole work of the school was reorganised, and the staff largely increased. He was Head-Master for sixteen years, and after succeeding to the Provostship in 1884 continued for another twenty years to assist Dr. Warre, the next Head-Master, in improving the standard of the school. Dr. Hornby was a fine athlete in his day, an excellent speaker, and was much beloved at Eton.

This paper has always had an especial interest in the career of that most popular and accomplished of comedians,

the late Mr. Lionel Brough, seeing that he began life as a clerk in the office of *The Illustrated London News*. At eighteen (in 1854) he made his first (though not permanent) appearance on the stage, at the Lyceum, but he soon returned to journalism, and while assistant publisher of the *Daily Telegraph* invented the method of selling papers by means of newsboys—a doubtful blessing to his fellowmen. By 1863 he had taken to the stage as a profession, and was with Mr. (now Sir Squire) Bancroft and Mr. John Hare in a company at Liverpool. His subsequent appearances are well remembered by playgoers, especially in the parts of Tony Lumpkin, Bob Acres, Nick Vedder (in "Rip Van Winkle"), and the humorous characters of Shakespeare, such as Touchstone and the Gravedigger in "Hamlet." Mr. Brough, who was an inimitable *raconteur*, was one of the oldest members of the Savage Club.

M. de Valles, the presiding Judge in the great Steinheil trial, has afforded an illustration of the difference between French and English legal procedure in criminal cases. In our Courts of Law the Judge, to a large extent, plays the part of listener, until the time comes to sum up and deliver judgment. But M. de Valles throughout held the leading part in the interrogation of the prisoner, more after the manner of a prosecuting counsel; in fact, the proceedings mainly took the form of a verbal duel between him and Mme. Steinheil, in which the practised lawyer was not always a match for her

Photo. Haines.  
THE LATE MR. LIONEL BROUGH,  
One of the most Popular Veterans of the Stage.



M. DE VALLES,  
The Judge in the famous Steinheil Case.

quick wit and passionate eloquence.

Before his election as Speaker, in 1895, the late Lord Selby (better known as Mr. Gully, as he then was) had sat in the House for nearly ten years as a silent member. But in his case silence was golden, for he had evidently listened to good advantage, and he made a most admirable Speaker. At the time of his election, however, not unnaturally, he was unknown to

next election. Mr. Gully possessed in a high degree the qualities necessary in a Speaker: tact and courtesy, promptitude and precision of speech, learning and firmness—some of these qualities he had developed at Cambridge as President of the Union. He resigned the Speakership and was raised to the Peerage in 1905. He acted as Chairman of the Royal Commission on Vivisection and of the Committee of the Franco-British Exhibition. His son, the Hon. James Gully, who succeeds to the peerage, was born in 1867. In 1893 he married Miss Ada Pirie, by whom he had a daughter; but the union has since been dissolved, and this year he has contracted a second marriage, with Miss D. E. Gray.

As an illustration of the devoted work done by the clergy in municipal matters and local administration, over and above their own parochial work, it is interesting to notice the fact that three clergymen have just been elected Mayors of London boroughs. They are the Rev. Canon Horsley, Mayor of Southwark; the Rev. F. H. Hillersdon, Mayor of Westminster; and the Rev. E. A. Midwinter, Mayor of St. Marylebone. Canon Horsley

REV. G. G. WILKINSON, M.A.,  
Appointed Priest-in-Ordinary to the  
King.  
Photo. Treble.

#### PORTRAITS AND WORLD'S NEWS.

TON has suffered a great loss in the death, at eighty-three, of Dr. Hornby, whose life-work was

Photo. Illus. Bureau.  
THE NEW VISCOUNT SELBY,  
Who Succeeds his late father in the Peerage.

many members of the House. He was proposed by Mr. Whitbread, and seconded by Mr. Birrell, and

SIR FREDERICK MACMILLAN,  
Recently Knighted  
by the King.  
Photo. Elliott and Fry.

has been since 1894 Rector of St. Peter's, Walworth. He was for ten years Chaplain of Clerkenwell Prison, and for three years Clerical Secretary of the Church of England Waifs and Strays Society. He was made an Honorary Canon of Rochester in 1903, and two years later of Southwark. The Rev. F. H. Hillersdon has been Rector of St. Mary-le-Strand since 1891. He was for eight years curate of Heydon, in Essex, and afterwards for five years Vicar of Bole-with-Saunby, in Nottinghamshire. The Rev. E. A. Midwinter has been Vicar of St. Paul, Lisson Grove, Marylebone, since 1880. Before that he served curacies at Christ Church, Harrow Road, and at Odham, in Hampshire.

THE REV. A. A. DAVID, M.A.,  
The New Head-Master of Rugby School.

Photo. Elliott and Fry.  
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Dr. Dallinger, the eminent microscopist, who entered the Wesleyan ministry in 1861, at the age of nineteen, and became Principal of the Wesley College, Sheffield, was in 1888 released by the Wesleyan Conference from pastoral duties that he might devote himself to scientific research. By his studies in microscopy, in which Darwin took a great interest, he acquired a wide reputation and many honorary degrees. He strenuously opposed the doctrine of spontaneous generation. His principal literary work was his encyclopaedic edition of Dr. Carpenter's book, "The Microscope and its Revelations." His lectures on "The Life of the Spider," and similar subjects, were very popular.

LATE REV. W. H. DALLINGER, D.Sc., F.R.S.,  
An Eminent Authority on Microscopy and Biology.

Publishers have not hitherto boasted many titles—in fact, it is probably correct to say that Sir Frederick Macmillan is the first publisher to be made a Knight, although an Earl's brother has been known to become a publisher. Nor was it for any great feat of publication that Sir Frederick received the honour, which was conferred upon him rather for his philanthropic and charitable work. The accolade was bestowed, as it were, impromptu, on one of those special occasions which have a personal touch that makes them more interesting than inclusion in a batch of honours. The occasion was the King's visit to the National Hospital for the Paralysed and Epileptic in Queen Square, Bloomsbury, at which Sir Frederick Macmillan is Chairman of the Board.

In succession to Sir James Gibson, M.P., who has just been made a Baronet, Mr. William S. Brown has been elected Lord Provost of Edinburgh. He has served on the Council of that city

Photo. Stanley.  
THE LATE VISCOUNT SELBY, P.C.,  
Speaker of the House of Commons for Ten Years.

was elected by only a narrow majority over the other candidate, Sir Matthew White Ridley. Mr. Balfour, who spoke against his candidature as being an unknown man, afterwards recognised his perfect fitness for the post, and supported him when his seat at Carlisle was challenged at the

Photo. L.N.A.  
THE REV. E. A. MIDWINTER,  
Elected Mayor of St. Marylebone.

Photo. L.N.A.  
THE REV. F. H. HILLERSDON, M.A.,  
Elected Mayor of Westminster.

Photo. Elliott and Fry.  
THE REV. CANON J. W. HORSLEY, M.A.,  
Elected Mayor of Southwark.

for no less than twenty-four years, and he has discharged the duties of magistrate and treasurer. In politics, Lord Provost Brown is a Unionist.

Wordsworth immortalised "A Mr. Wilkinson, a clergyman," and now another Mr. Wilkinson has been appointed Priest-in-Ordinary to his Majesty the King. This is the Rev. George Grey Wilkinson, M.A., who succeeds to the office in place

[Continued overleaf]

Photo. Elliott and Fry.  
MR. WILLIAM S. BROWN,  
Elected Lord Provost of Edinburgh.



## GUARDED AS CLOSELY AS IS THE TSAR: THE BOY KING OF PORTUGAL.

THE YOUTHFUL SOVEREIGN WHO IS VISITING ENGLAND: KING MANUEL.



1. KING MANUEL AS FENCER.

2. GREETING HIS PEOPLE: THE KING OF PORTUGAL WITH HIS MOTHER.

3. THE KING AS TENNIS-PLAYER.

4. THE KING IN CIVILIAN DRESS.

5. AMONG THE CHILDREN OF THE POOR:  
THE KING SHAKING HANDS WITH A BOY.

6. THE KING AS A NAVAL MAN.

7. THE KING AS A MILITARY MAN.

8. ROYAL INTEREST IN THE WORKER:  
THE KING WITH THE PRESIDENT OF  
THE OPORTO CHAMBER OF INDUSTRY.9. RIDING IN THE MIDST OF HIS  
PEOPLE: THE KING AND  
HIS LOYAL SUBJECTS.

10. THE KING AS A MILITARY MAN.

The young King Manuel came to the throne under the most tragic of all tragic circumstances, succeeding a murdered father and taking the place of a murdered brother. It is not surprising, therefore, that he is guarded with exceptional care, as thoroughly, indeed, as is the Tsar. Since his accession he has spent a considerable part of his time in retirement; though that he has been among his people on several occasions is true, as witness certain of the photographs on this page. His Majesty is to embark at Cherbourg on the night of November 14, and will cross to Portsmouth on his Majesty's yacht "Victoria and Albert," escorted by the armoured cruiser "Antrim." He will reach Windsor Castle on his twentieth birthday, the 13th of this month.

Rumour has it that he comes to this country not only to visit the King and Queen, but to seek a bride.—[PHOTOGRAPHS BY CHASSIAU-FLAVIENS AND BENOLIEL.]

of the Rev. Howard Gurney Daniell-Bainbridge, resigned. Mr. Wilkinson, after leaving Pembroke College, Cambridge, took deacon's orders in 1891, and became curate of St. Peter's, Eaton Square. He took priest's orders in 1894, and has been Deputy Priest-in-Ordinary since 1907.

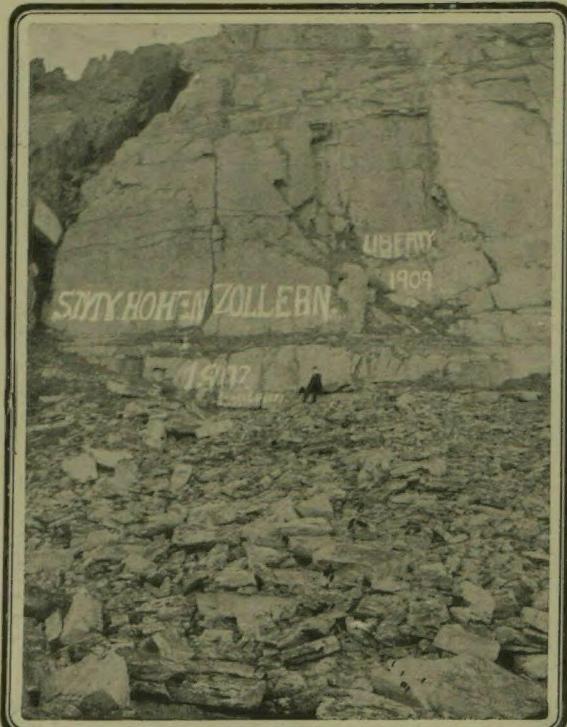
In the scholastic world the position of Head-Master of Rugby is one of great prestige, for the successor of Dr. Arnold has to live up to high traditions. The newly appointed Head-Master, the Rev. A. A. David, has been since 1905 Head-Master of Clifton, where his work has been very successful. He will not be new to Rugby, for he was an assistant-master there for seven years, before returning to his old college at Oxford (Queen's) to be Fellow, Tutor, and Dean. He was also at one time an assistant-master at Bradfield. Dr. James, the resigning Head-Master of Rugby, received the King there this summer.

Art circles will learn with regret of the death, in his eighty-first year, of M. Edouard Rischgitz. M. Rischgitz, who was born in Geneva, became acquainted with Kossuth and Liszt. He first studied in Switzerland under Didot, and afterwards in Paris as the pupil and companion of Corot. He supervised the work for the 1867 International Exhibition at Paris, and Napoleon III. commissioned him to decorate one of the large reception-rooms of the Royal Château at Compiègne with china panels of hunting scenes. Since 1870 he had lived in London. Among his pupils were Princess Christian and the Princesses Victoria and Louise of Schleswig-Holstein. The King possesses several examples of his pastels and oils. His daughter taught Princess Ena, now Queen of Spain, and her brother, Prince Alexander.

**Mr. J. W. Brooke's Last Journey.** Interest has lately been reawakened in the remarkable journey on the Chinese-Tibetan border made by the late Mr. J. W. Brooke, the daring young explorer who was murdered some months ago by the wild Lolo tribe in that region. His friend and companion, Mr. C. H. Mears, has brought back a number of photographs illustrating their travels, and some of these we give on another page. Next week we shall give some that were on Mr. Brooke's body when it was found by Mr. Mears, who was not with him at the time of his death. They had separated at the town of Ning Yan Fu, on the Lolo frontier, Mr. Mears staying there to do some photographic work, and Mr. Brooke going off on a short side trip to secure some Lolo photographs, and, as it turned out, to meet his death. Their ultimate object was to reach the mysterious town of Rima. At the capital of the Rungra tribe they found a huge castle, perched on an almost inaccessible crag, and governed by a woman chief. She refused to see them or to let them in, but

provided them with a house outside the castle, where they remained for some time giving medical aid to the people. In the cave-dwellings shown in our illustrations were carved figures playing on an instrument like a modern Japanese zither, and dressed in kimonos. These caves are of immense extent and often about 80 feet deep. They bear traces of a very high and ancient civilisation.

**Parliament.** Finance Bill, after spending tedious months in the House of Commons, lies now on the table of "another place." Here it awaits the fate which will be declared for it in the week after next. It closed its career in the House of Commons amid some



IN MEMORY OF A FAMOUS NOVELIST: THE FOUNTAIN ERECTED BY FRIENDS OF "OUIDA" IN HER BIRTHPLACE, BURY ST. EDMUNDS.

The fountain has been erected by friends of the late Louise de la Ramée ("Ouida") in Bury St. Edmunds, her birthplace. The inscription ends, "Here may God's creatures whom she loved assuage her tender soul as they drink." The memorial was unveiled the other day by Lady Evelyn Guinness.

Photo. Bolak.

THE ONLY DISFIGUREMENT ALLOWED TO REMAIN: THE ROCK OF THE NORTH CAPE DEFACED—A CAUSE OF MUCH AGITATION BY THE PRESS OF NORWAY.

The Norwegian daily journals recently engineered an agitation which had as object the removal of the names and signboards that defaced the Rock of the North Cape and other places. As a result, the Government sent a war-vessel to the cape, and had all the names removed but one. This was "S.M.Y. Hohenzollern."

Photo. Bolak.

competence to deal with or to regulate our national finances." They still further increased their zest for the fortnight's holiday on which they have entered by rejecting *en bloc* the Lords' amendments to the Irish Land Bill. This act of defiance was performed by Mr. Birrell in his merry manner and with offers of conciliation which deprived it of some of its harshness. The Lords, taking up the legislative game this week, retorted at once by throwing out Mr. Lewis Harcourt's London Elections Bill. It was recommended chiefly on the ground that it would prevent voters from temporarily losing their vote by removal from one district to another of the Metropolis; but the Peers, who had formerly rejected a measure for the abolition of plural voting throughout the country, refused to sanction such abolition in the case of London, and the measure was disposed of with a brief "obituary notice." The motion for its rejection was moved by the Earl of Derby, who spoke in the vigorous voice and frank, breezy manner which recommended him to the House of Commons in the days when he was Lord Stanley. With the revision of various other measures the Lords have proceeded in a deliberate and determined manner, but everything else excites comparatively little emotion in view of the approaching fate of the Finance Bill.

**Our Supplement: The Motor Show at Olympia.** It is only fifteen years since the first motor-car (not counting the old steam-carriages of the 'thirties), appeared on English roads. What swift and enormous strides have been made in the new industry in those fifteen years may be realised by a visit to the International Motor Show at Olympia, which we illustrate this week in our special Supplement. The progress of railways and steam locomotives was nothing like so rapid. At this great show, which is attracting thousands of visitors, every kind of improvement and all the latest devices in motor-manufacture are exhibited. It is of the deepest interest not only to makers, but to owners, chauffeurs, and prospective purchasers of motor-cars.



THE TRAGIC EVENT AT SANDRINGHAM: THE LATE MR. MONTAGUE GUEST.

Mr. Montague Guest, who died suddenly at Sandringham on the King's birthday, was a son of the late Sir John Guest, the famous iron-master, and a brother of Lord Wimborne. Mr. Guest was a general favourite in society and a man of many interests. He served formerly in the Dorset Yeomanry and Volunteers, and later took an active part in the public life of the county. He was a keen yachtsman, an art connoisseur, and an amateur photographer. He sat in Parliament as a Liberal, but since 1885 he was a Liberal Unionist.

Photo. Kirks, Cowes.



THE KING AT KING'S LYNN: HIS MAJESTY LOOKING AT THE EXHIBITS IN THE ART LOAN EXHIBITION AT ST. JAMES'S HALL.

The King and Queen, when visiting the Art Loan Exhibition at St. James's Hall, King's Lynn, were accompanied by the Queen of Norway, Princess Victoria, and a large suite. The object of the Exhibition is to free the West Norfolk and Lynn Hospital from debt. His Majesty has knighted Mr. Somerville Gurney, Chairman of the Exhibition Committee and a Hospital Governor, who is to be a Knight Commander of the Royal Victorian Order.



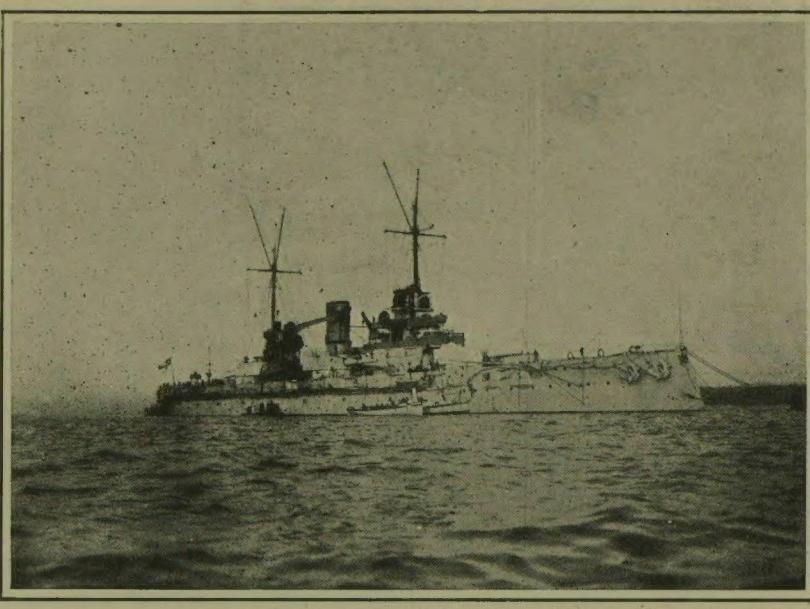
THE ENGLISH CRICKETERS WHO ARE TO TOUR IN SOUTH AFRICA THIS WINTER:

THE M.C.C. TEAM CAPTAINED BY MR. LEVESON-GOWER.

The M.C.C. Team for South Africa left Southampton for Cape Town, on the "Saxon," at the end of last week. In the group are Mr. H. D. G. Leveson-Gower (Surrey, captain), Mr. F. L. Fane (Essex), Mr. G. H. Simpson-Hayward (Worcestershire), Captain E. G. Wynyard (Hampshire), Mr. M. C. Bird (Surrey), Hobbs (Surrey), Strudwick (Surrey), Woolley (Kent), Thompson (Northamptonshire), Denton (Yorkshire), Rhodes (Yorkshire), Blythe (Kent), Buckenham (Essex), and Mr. N. C. Tufnell (Cambridge University).

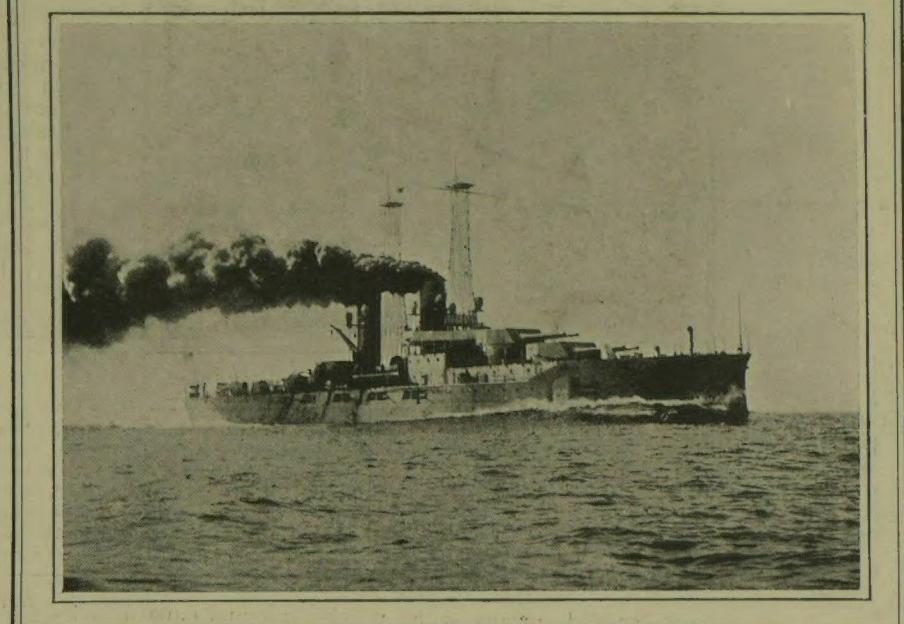
display of passion, excited by the case of Mr. Ure, the Lord Advocate, whose defence of his speeches on old-age pensions was warmly cheered by the Liberals and their friends, but failed to secure any withdrawal of Mr. Balfour's denunciation. Amusement was provided to the Unionists by the efforts of certain Liberals who had attacked parts of the Bill to justify their support of it at the final stage. Only two members behind the Government voted against the Third Reading, although several others abstained from any part in the division, and the great majority applauded with gusto Mr. Asquith's reference to the House of Commons as "the only authority in the country which has any constitutional

## FROM THE WORLD'S SCRAP - BOOK.



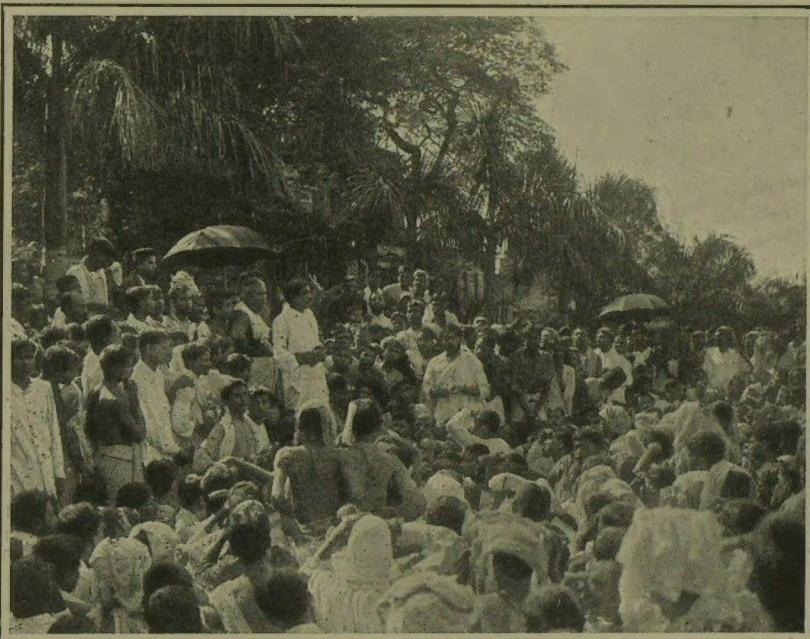
*Photo. Kiar.*  
A NEW GERMAN "DREADNOUGHT" WITH FOUR GREAT ARMoured REVOLVING TURRETS: THE "NASSAU."

The "Nassau" is the first of four battle-ships provided for in Germany's Budget for this year. Her chief feature is the set of four enormous armoured revolving turrets, one forward, one aft and two amidships. These enable the "Nassau" to fire either ahead or astern with six of her heaviest guns. She takes a crew of 860. Her speed is 20 knots, and she and the "Westphalia" are the speediest battle-ships in the German Navy.



*Photo. Thompson.*  
A NEW AMERICAN "DREADNOUGHT" WITH "CAGE" MASTS:  
THE U.S.S. "DELAWARE" ON HER TRIAL TRIP.

America, like the other Great Powers, is adding to her Navy by building battle-ships of the "Dreadnought" type, such as the "Delaware," which is here seen on her trial trip off Rockland. The latest American battle-ships are peculiar in appearance from the shape of their masts, which consist of a tapering framework, held to be less vulnerable by shell-fire than a solid structure.



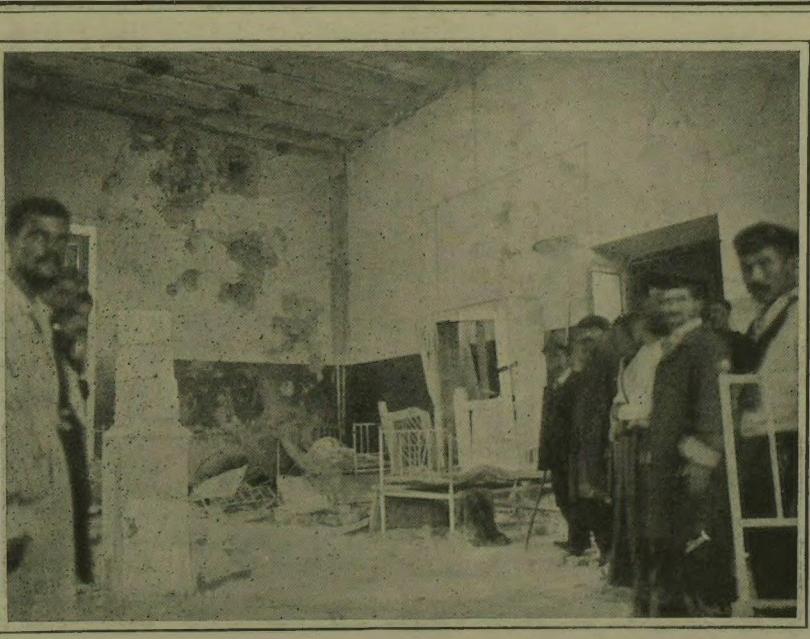
*Photo. Halftones.*  
A "HYDE PARK MEETING" IN CALCUTTA: ARABINDRA GHOSH ADDRESSING THE CROWD IN BEADON SQUARE ON PARTITION - DAY.

Arabindra Ghosh, who is here seen addressing a meeting in Beadon Square, Calcutta, on the day commemorating the Partition of Bengal, is an extremist leader who has twice been prosecuted and acquitted. He is the figure in white standing in front of the umbrella in the foreground, and is wearing a *rakhi* on his wrist.



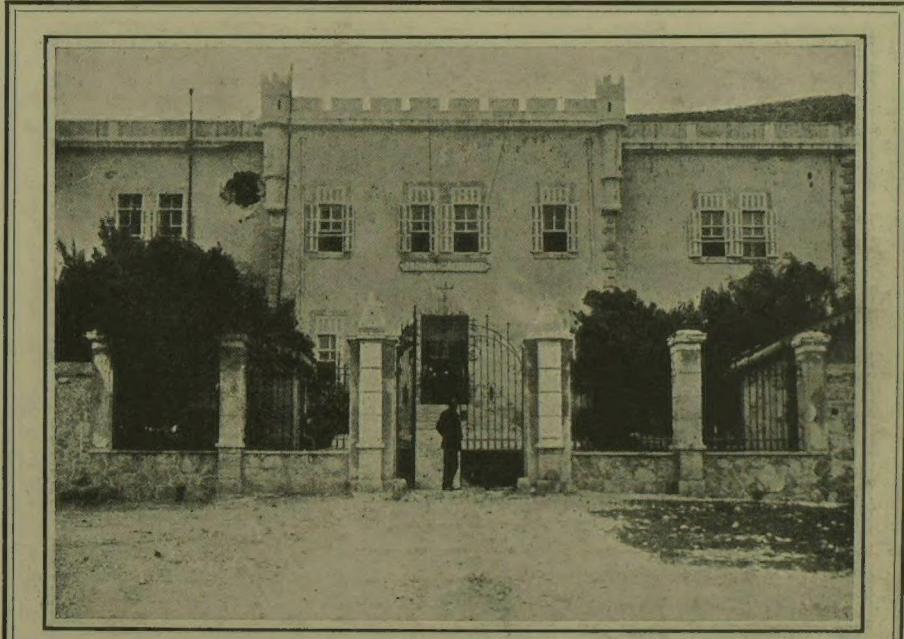
*Photo. Halftones.*  
PARTITION - DAY BADGES IN BENGAL: BUYERS AND SELLERS OF RAKHIS AT CALCUTTA.

During the demonstrations against the Partition of Bengal held in Calcutta, a brisk trade was done by sellers of *rakhis*, a *rakhi* being a cord of coloured threads which is tied round the right wrist, and worn as a symbol of friendship and unity. In the above photograph a seller is seen tying a *rakhi* round a boy's wrist.



*Photo. Boehringer.*  
THE ONE - MAN MUTINY IN GREECE: THE MARINE HOSPITAL AFTER THE FIRING.

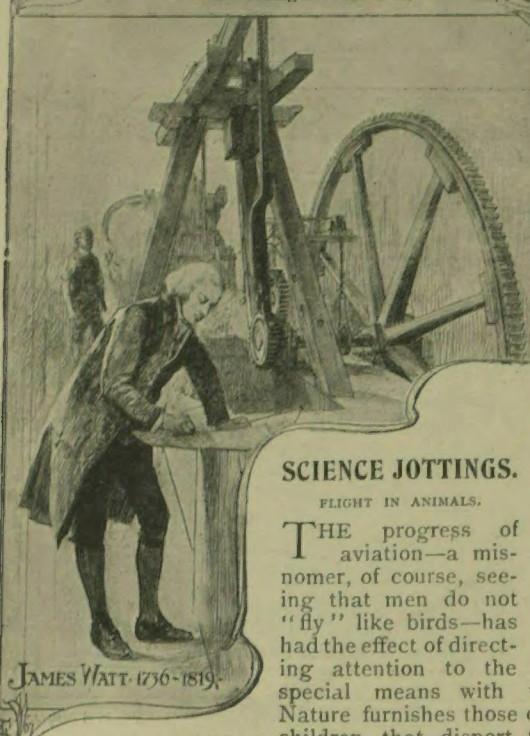
In the recent naval mutiny at Athens, headed by Commander Typaldos, a shell struck the Marine Hospital of the Arsenal at Salamis, and caused considerable damage, as shown in the above photograph. Two patients were injured, and one of them died. The chief of the Arsenal, Admiral Buduris, was taken prisoner by Typaldos.



*Photo. Illus. Bureau.*  
THE NEW BATTLE OF SALAMIS: DAMAGE DONE TO THE ARSENAL BY A SHELL.

History repeated itself the other day at "sea-born Salamis," which, after 2000 years, was once more the scene of a naval engagement, very different, however, from that which Xerxes watched from his "rocky brow." The mutineer leader, Commander Typaldos, seized the Arsenal on the island, and for some time returned the fire of the loyal portion of the Greek fleet.

## SCIENCE



JAMES WATT 1736-1819.

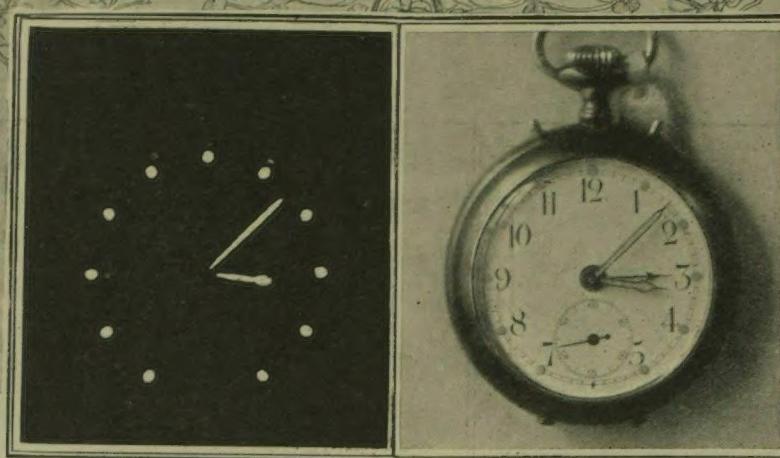
## SCIENCE JOTTINGS.

## FLIGHT IN ANIMALS.

THE progress of aviation—a misnomer, of course, seeing that men do not "fly" like birds—has had the effect of directing attention to the special means with which Nature furnishes those of her children that disport themselves in the air. While to the ordinary mind the words "flight" and "flying" mean one thing only, to that of the naturalist, movement in the air implies a variety of expedients in the way of propulsion. The mechanisms included in the general term "flight" differ very widely indeed, and to certain of the actions involved this term can hardly be applied. It is well, therefore, to clear the ground at once by insisting that, when we speak of "flying," we should restrict the appellation to the case of birds, bats, and insects. In these groups, true flight is represented. The animal is an aerial machine, fitted and adapted by nature for a free life in the atmosphere. All the details of structure in these true flyers are subordinated in a measure to their aerial existence. When a bird such as the ostrich ceases to fly, alterations from the flying type are clearly apparent in its structural details.

Consider, primarily, cases of flight, so called, where there is a distinct departure from the true type of aerial life. To start with, we have flying fishes, whose chief characteristic is the great enlargement of their pectoral or breast fins. These fishes do not fly in the true sense of using these fins as wings. In the water there is a preliminary rush to acquire an initial velocity, and as the fish rises from the water the fins are outspread, and it floats in the air for a space, returning to the water, or, it maybe, lands on the deck of a ship. Here clearly we find a forecast of the parachute. There are no wings in the true sense of the term. The case is similar when we regard the lizards known as "flying dragons." Certain of the ribs are elongated, and support a membrane or skin. In their movements this parachute sustains them for a short time in the air, but again, flight is unrepresented. In certain quadrupeds, flying lemurs, and the like, a fold of skin stretches between fore and hind limbs, and serves for an aerial support in enabling them to take flying leaps from tree to tree.

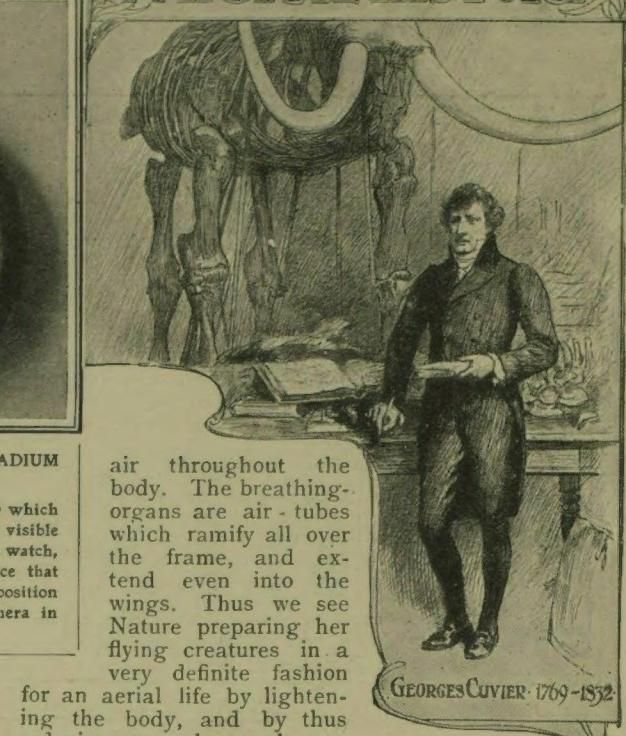
True flight is the movement of modified limbs as in bats and birds, but in insects it is accomplished by special developments of the skin, muscular and breathing

AS IT APPEARS AT NIGHT:  
THE RADIUM WATCH.

FOR USE AT NIGHT: THE RADIUM WATCH.

In grooves in the hands of the watch is a composition (obtained from pitchblende) which contains sufficient radium to cause a bluish-green glow, and so render the hands visible in the dark. Above each figure is to be seen a dot of the same composition. The watch, which, by the way, is fitted with an alarm, is sold for thirty shillings, a price that enables one to judge how minute a quantity of radium is contained in the composition used. In the case of the first photograph, the watch was exposed before the camera in a dark room for several hours.

air and carried in its flight by actual movements of the wings themselves. Nor do the wings constitute the only adaptations to true flight seen in the bodies of true fliers. Take the case of birds. Not only are

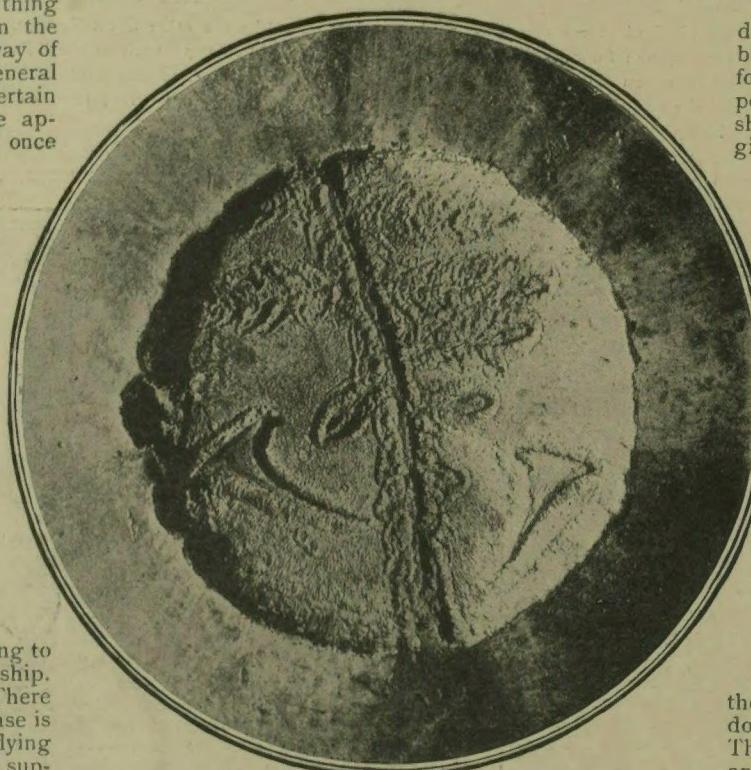


GEORGES CUVIER 1769-1852.

air throughout the body. The breathing-organs are air-tubes which ramify all over the frame, and extend even into the wings. Thus we see Nature preparing her flying creatures in a very definite fashion for an aerial life by lightening the body, and by thus reducing muscular work.

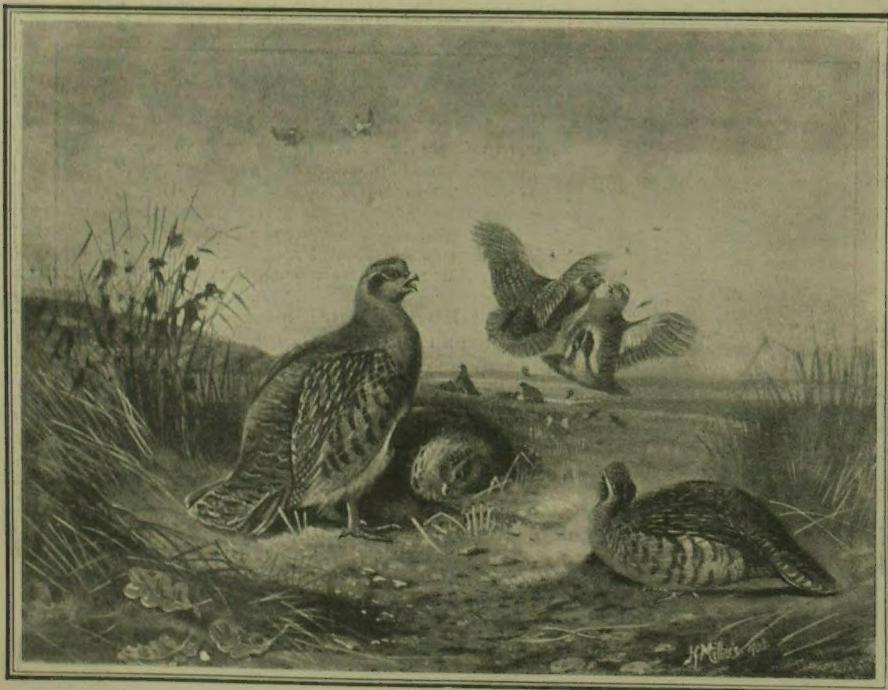
The wing-apparatus is, again, an equally distinct modification for an air-existence. In birds and bats the wings are, of course, the fore-limbs. The bird's wing springs from a firm point, constituted by a special arrangement of the shoulder-bones, which form a rigid kind of arch or girdle buttressed by the united collar-bones, known familiarly as the "merry-thought." The elbow-joint is free, but the wrist-joint is fixed, and the fingers are similarly modified and massed together. These latter details give to the bird's wing a solidity at its free end which renders it an efficient instrument for beating the air. A supple wrist would be as great a disadvantage to a bird as would be a movable joint between the shaft and the blade of an oar. In the bat we find the fore-limb also figuring as the wing, but Nature has proceeded here on lines different from those represented in the modification of the bird's arm. The bat's wing owes its characteristics to the enormous elongation of four fingers, the thumb remaining small, and possessing a hooked nail, serving to suspend the animal from trees when at rest. Between these long fingers stretches a fold of skin which extends between fore-legs and hind-legs, and between hind-legs and tail.

Flight in bats is therefore due to movements of the fore-limbs, but these members of themselves do not constitute the flying organs as in birds. They impart motion to the great skin-membrane, and so enable the bat to fly, though here we might legitimately say that the bat's flight is really accomplished, in a sense, by aid of a movable parachute. It is curious to note that among the "dragons of the prime" flying reptiles fall to be numbered. The reptilian pterodactyls flew after the manner of bats, but the chief support of their parachute-membrane was not four fingers, but one enormously elongated digit. Besides, these animals apparently possessed an expanded tail, that doubtless served as an aerial rudder. The main point to be borne in mind is that, when we talk of flight, we must distinguish

THE IMPRESSION MADE BY MOSS ON HARD STEEL:  
A RESULT OF THE EXPLOSION OF A DYNAMITE CARTRIDGE.

The moss was placed on a polished block of steel, and on the moss was set a dynamite cartridge. The cartridge was then fired, with the result that it penetrated a short distance into the steel, and drove the moss into the metal.

the bones filled with air from the lungs, but air-sacs or receptacles exist in the body by way of lightening it. The lungs of birds are, in a sense, open structures, and are not closed sacs, as they are in quadrupeds. Air passes freely from the bird's lungs



"PAIRING TIME."—BY J. G. MILLAIS.

Reproduced from Mr. J. G. Millais' "The Natural History of British Game Birds," by Permission of the Publishers, Messrs. Longmans, Green and Co. (See Review on another Page)



"PARTRIDGES IN FLIGHT."—BY ARCHIBALD THORBURN.

systems to which we apply the term "wings." In each case, however, we meet with definite movements of the flying apparatus, and the animal is buoyed up in the

by definite apertures to inflate bones and body. In bats also, the bones are pneumatic, or air-containing. In insects, we find a very wide distribution of

between flying in the true sense of the word, and the use of the parachute, which merely buoys up its possessor in the air.

ANDREW WILSON.

PROBABLY INTRODUCED TO ENGLAND BY THE PHœNICIANS.

DRAWN BY J. G. MILLAIS.



PHEASANTS IN FLIGHT: "THE BOUQUET."

"There seems to be no record," writes Mr. J. G. Millais, "of the first introduction of the Pheasant to these Islands. Probably the sybaritic Romans, or even the earlier Phœnicians, brought the birds with other ornaments of a higher civilisation. In the excavations at Silchester, on the site of the old Roman-British town of Calleva (Cær Segeint of the ancient British), Pheasant bones have been discovered, and this seems to be the earliest record we have of the presence of these birds in Pre-Saxon times—The flight (of the Pheasant) is strong, but not of long duration, and even with the assistance of the wind seldom exceeds half a mile. The elevation is entirely due to the obstacles it has to surmount on its way to the point of alighting. Thus, a bird that is flushed on flat lands from woods will not rise higher than is necessary to clear the trees; whilst, on the other hand, a skilful keeper may cause Pheasants to rise to a height of thirty yards off a flat field, provided a wood behind the guns contains higher timber which it is necessary for the birds to 'top' on entering. Pheasants seldom fly at a greater elevation than one hundred feet, unless when crossing depressions. The pace varies from twenty to thirty miles an hour."

Reproduced from "The Natural History of British Game Birds," by J. G. Millais (Illustrated by J. G. Millais and Archibald Thorburn), by Permission of the Publishers, Messrs. Longmans, Green, and Co. (See Review on another Page.)

## •AT THE SIGN OF ST. PAUL'S•



MR. HENRY JAMES,  
Whose new book, "Italian Hours," has just  
been published by Mr. William Heinemann.

Photo. Barnett.

THREE  
T are not  
a few interesting new books in the usual October flood from the Row and other sources. None of them is more full of entertainment to myself than "The Life and Letters of James Wolfe," who died in the arms of Victory at Quebec. The author and editor, Mr. Beckles Willson, lets the great soldier speak for himself, without obtruding many of his own reflections on the contents of Wolfe's epistles. This indicates great self-restraint, for the letters are "full of matter."

Wolfe was, on land, what Nelson was on the sea. His heart, except so much of it as Miss Lawson and Miss Lowther, and perhaps other ladies, possessed, was his country's. He was the staunchest of friends, too, a very generous man, a man very fond of children, and adored by his soldiers. Feeble of body, he was practically doomed, like Achilles, to an early death. He had a lion's heart, and led the charge in which he was thrice wounded and fell.

Despite his courage, a well-known story, at third or fourth hand, indicates that Wolfe was, once at least, carried away by his enthusiasm, and vapoured with a

ANDREW LANG ON JAMES WOLFE, AND FRENCH OF KELSO.

(without waiting for any instructions) to march into their country, *où j'aurais faite main basse, sans miséricorde.* Would you believe that I am so bloody? It was my real



A FATHER OF PRINTING:  
GUTENBERG  
1400-1468



"THE GRAY CLIFFS OF LONELY STONE": CHARTRES CATHEDRAL,  
FROM THE NORTH SIDE.

"There was still something rock-like, even in broad daylight, about the vast pile of the cathedral, with its titanic blocks of stone, its great cliffs of buttresses, its austere simplicity—the simplicity of the early Gothic builders. But as I drew near, I found that this exterior, as a whole so impressive in its austerity, was overflowing with ornament."

drawn sword in the presence of Pitt, just as Nelson once, in the presence of Wellington, behaved like a "vain-glorious charlatan."

It must be confessed that Wolfe had hardened his heart to war in an undesirable degree. He did by no means disapprove of the refusal of quarter to the Highlanders after Culloden, though here he was deceived by the story that Prince Charles, in the orders of the day, bade his men refuse quarter. What is much less excusable is Wolfe's confession, in 1755, of his little plan for massacring the entire Clan Macpherson. It was to have been a successful Glencoe affair.

As everyone knows from R. L. Stevenson's novel, "Kidnapped," the chief of the Macphersons, Cluny Macpherson, remained in hiding for about eight years after Culloden. He could never be caught, so vigilant were his scouts, and so faithful his people.

Wolfe writes, after Cluny's retreat to France, "Trapaud" (Governor of Fort Augustus) "will have told you that I tried to take hold of that famous man (Cluny) with a very small detachment. I gave the sergeant orders, in case he should succeed, and was attacked by the clan with a view to rescue their chief, to kill him instantly, which I concluded would draw on the destruction of the detachment and furnish me with a sufficient pretext

"THE MOST PICTURESQUE PLACE IN THE WORLD": THE CATHEDRAL OF LE PUY, FROM THE NORTH.

"Once on the platform [on the top of the Rocher Corneille] you can . . . look down at leisure over Le Puy. Just below, you see the great roof with the dome and tower, you look into the cloisters . . . When I was last at Le Puy, gray sisters and black walked peacefully up and down under the wide-spreading trees in their gardens, but where, I fear, they walk no longer."

THE FANES OF A DISPOSSESSED RELIGION: ARCHITECTURAL GLORIES OF OLD FRANCE.

The illustrations on this page are reproduced from Mrs. Elizabeth Robins Pennell's "French Cathedrals," with 183 Pictures by Joseph Pennell. By Courtesy of the Publisher, Mr. T. Fisher Unwin. (See Review on "Literature" Page.)



"Below, on the sands . . . you see only how the little wood, all that is left of the Forest of Scissy, and the village climb to the abbey, and how nobly it towers above them. And there is something else best seen from the sands, the wall that runs round the little village, from the succession of gates . . . to the north-east side of the hill, where, with an abrupt turning, it ascends to the abbey."



MR. JOSEPH PENNELL,  
Who has illustrated Mrs. Pennell's French Cathedrals, and Mr. Henry James's "Italian Hours."

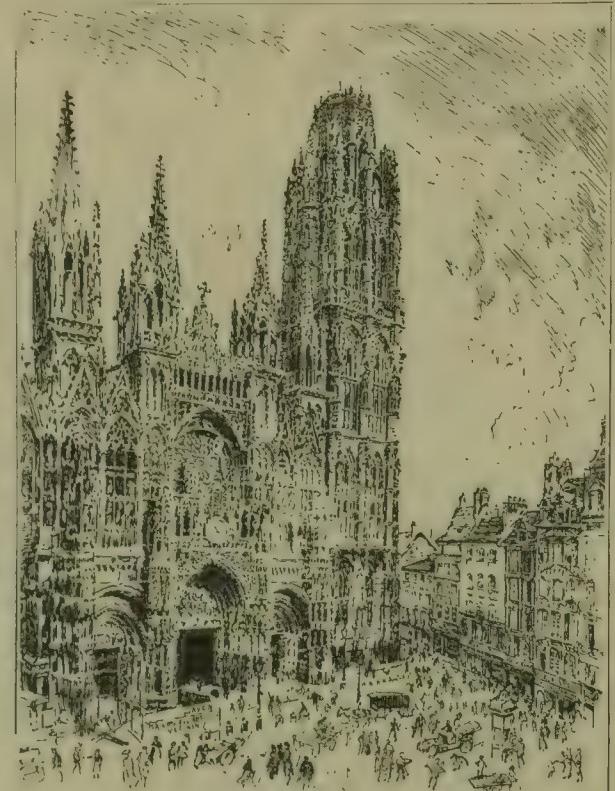
Photo. Elliott and Fry.

intention."  
(The italics are Wolfe's)

It was not a pretty intention, to expose his sergeant's party to death that he might have an excuse for massacring a whole clan! Lucky it was for Wolfe's fame that, like everybody else, he could not catch Cluny.

In the same way his burning of the country of the French Canadians, and even the boats and nets of the fishermen, was hardly what we admire, and was much in the style of the Butcher Cumberland. He was irritated by the cruelties of the Indians and Canadians, but a party of his own scalped an Indian chief, so he says.

Wolfe spoke of the Highlanders as "ruffians," and as contemptible. He did not find them contemptible at Culloden; and when he made a desperate landing, in face of artillery and through a heavy sea, at Louisbourg, and turned to reward the men first on shore—they were Highlanders. Wolfe's extreme contempt for the American volunteers, who would die of fright, he said, was rather premature! Colonial troops need officers of their own; moreover, they were accustomed to "bush-fighting," rather than a stand-up battle in close formation in the open field.



"THE MOST EXQUISITE PIECE OF PURE FLAMBOYANT WORK EXISTING": THE WEST FRONT, ROUEN.

"Even Ruskin, quick to detect uselessness in ornament, describes the central door as 'the most exquisite piece of pure flamboyant work existing.' The whole façade is an incredibly flamboyant array of sculpture and statues tier above tier, of niches and canopies, gables and pinnacles, arcades and traceries, open to the sky, and it is unlike all other west fronts, with its turrets and spires."

Thucydides, whom Wolfe read in French, would have been pleased to hear that he was "the soldier's author," all the more as, if I do not forget the facts, Thucydides shone more as an author than as a general.

As for Wolfe, "he was to war . . . what John Keats was to letters. Through all his vagaries, and they were many, through all his foibles, his passionate dissatisfaction, his impatience of fools, there shines inextinguishably the lamp of genius." Sure, never a man of genius had such an unpromising face, with his sharp, cocked-up nose and his retreating chin. No physiognomist would have detected in him the hero.

Like Thucydides, I have been translated into French; that is, a little work of historical criticism, not published in English, has been done into French by an eminent French critic. When I received a number of newspaper comments on the book I found but one in English, a brief note in the literary columns of the *Kelso Chronicle*. The brilliant Kelso critic says, concerning the language of the book, "Let us call it French for want of a better word." It is "French of Paris," not of Kelso. But such is the force of suggestion that the Kelso savant, supposing the language to be my own, inferred that it must be contemptible. Contemptible the French would have been, and extremely comic, had I written in French, but that was not what happened.

## THE "TRAGIC WIDOW": ON TRIAL FOR HER LIFE.

SKETCHES MADE IN COURT BY L. SABATTIER.



THE CENTRE FIGURE OF THE MYSTERY OF THE IMPASSE RONSIN: MME. MARGUERITE STEINHEIL ANSWERING M. VALLES' QUESTIONS.

Mme. Marguerite Steinheil, generally referred to in Paris as "the tragic widow," is standing her trial on a charge of having strangled her husband and her mother. The crime was discovered on May 31, 1908; and the servant who found the bodies found Mme. Steinheil tied to her bed. The prisoner has long been known for her beauty and as an acknowledged head of artistic society. At one time her name was linked with that of the late Felix Faure, President of the French Republic. In court, she has shown herself to have a remarkably keen brain, and more than the usual amount of logic.

## THE CASE THAT HAS CAUSED AS GREAT A SENSATION AS THE DREYFUS AFFAIR: A SCENE IN COURT DURING THE TRIAL OF MME. MARGUERITE STEINHEIL

26. *Nation*

Mme. Steinheil.

Used as we are to the law that decrees that a prisoner shall be deemed innocent until proved guilty, it is difficult for us to read the full reports of a criminal case in the French Courts without wonder at the unfortunate individual in the box that of a prosecuting counsel. . . . It is wonderful how any prisoner escapes in France." The duel

Mr. Dawson writes, in an article published elsewhere in this Number: "Having passed through the 'instruction' stage, with its mock guarantees, the case comes before the Assise Court, presided over by



THE DUEL OF WORDS BETWEEN THE PRESIDING JUDGE, M. VALLES, AND MME. STEINHEIL

procedure, for in France it is assumed that the prisoner is guilty until innocence has been proved. In France, theonus of proof lies upon the prisoner, whereas in England it lies upon the prosecutor, one of the Judges of Appeal, assisted by two Assessors. . . . The Judge exhibits what in England would be regarded as a scandalous tendency to confound the prisoner. . . . His attitude towards the words between the Judge and the prisoner during the interrogation in the Steinheil case was as passionate as, to us, it seemed extraordinary.

# ART • MUSIC • and • DRAMA.

## ART NOTES.

IS it on account of Mr. Cooksey's Leonardo-Lucas' revelations, or because the Royal Society of Painters in Water-Colour has made better drawings and priced them lower than usual, that this season promises to be a record one for sales at the gallery in Pall Mall? For some reason, the water-colours there are going like hot cakes, and the living artist, rubbing his eyes in astonishment, forgets he ever had a grievance against the Old Masters. He may, on the other hand, remember that there is a very living grievance at his elbow or hanging next to his own frame upon the exhibition walls; for the buyer, when he is not making mistakes in antiquities, is, as often as not, making mistakes in modern work. The good, bad, and indifferent drawings all seem to have an equal chance of finding patronage.

This competition between skilled and unskilled labour does not affect, one might suppose, the more eminent painters, for they should have their own constant and discreet flock of buyers. Yet at the Royal Water-Colour Society's Exhibition many admirable drawings have been ignored for the sake of wholly unadmirable examples in the medium. Some days, however, have elapsed since this observation was made, and even as we write we seem to see little red stars, licked and ready, flocking to fill the vacant places; it is to be a season of record sales. It is, too, a year of record merit. In the first place, Mr. Clausen's drawings, scattered hither and thither, are wonderfully fine. "The Acropolis at Sunset" shows us something we have not seen before: the turmoil of Nature, in cloud-form and colour, being the dominant feature of a scene that is generally in accord with the serenity of the art of which it is the shrine.

Very beautiful, also, is Mr. D. Y. Cameron's "Luxor—Evening," with a blue halfway between the blue of turquoises and the blue of an ancient Rhodian tile for its prevalent tint—the tint of the atmosphere, the water, and the sky. Mr. Cameron has never before, not even in his etchings, so contented us. Another chef-d'œuvre is Mrs. Laura Knight's "The Beach, Penzance, No. 1"; not even her picture of children and pebbles in the last Academy would have prepared us for so fluent a mastery of the complexities of the subject. Mr. Walter Bayes, in "Low Tide—Bains de la Ferté, St. Valery-sur-Somme," displays an even greater sense of the pictorial quality of open-air, and open-air shadows and open-air vagueness; and he possesses besides a very beguiling formal mannerism in his drawing of figures and trees. It is well, if you are

Photo. Foulsham and Banfield.  
THE DOLLAR PRINCESS AND HER NEW SECRETARY:  
MISS LILY ELSIE AND MR. ROBERT MICHAELIS.

Freddy Fairfax (Mr. Robert Michaelis), who has just been engaged as secretary to Alice Conder, the Dollar Princess, enters on his duties by lighting her cigarette.

going to trespass on Monet's ground, and the even more familiar preserves of the Pre-Raphaelites, to have, as Mr. Bayes has, a marked character, or quaintness, of your own. Mr. Tuke is another painter who finds

A NURSERY DUET: MISS LILY ELSIE AND MR. JOSEPH COYNE IN "THE DOLLAR PRINCESS," AT DALY'S THEATRE.

One of the most popular numbers in "The Dollar Princess" is the nursery duet, "Ring o' Roses," sung by Miss Lily Elsie and Mr. Joseph Coyne.

his pearls and opals on the beach; his studies of bathing boys are again full of charming colour and design. And Mr. Louis Davis's "The Hedgerow," for certain qualities, calls for mention in the same sentence. E. M.

THE Carl Rosa Company, which is now drawing to its close a short season full of sound and interesting work, introduced a new Gilda last week at the performance of "Rigoletto." This was Miss Beatrice Miranda, whose brilliant soprano voice was in no wise obscured by first-night nervousness, though any capacity for acting that she may possess was not so fortunate.

Ysaye has given his final recital this season, selecting for the occasion the G minor Sonata of Brahms, and concerti by Vitali, Saint-Saëns, and Max Bruch. It is a curious fact about the great master's playing that many violinists and musicians of experience find it lacking in breadth and dramatic perception. In the same way, the lovers of, say, the late Henry Seton Merriman may find George Meredith and Thomas Hardy dull, the lovers of Onslow Ford find Rodin obscure. Our taste is apt to be nurtured on what is very good, but is not the very best, and when we come before the highest art we are not quite ready to accept it. Ysaye makes no concessions; his is the perfect interpretation of classical music; he is intolerant of purple patches. The public like sensation, emotion, excitement. Ysaye rules the first and last out of his interpretations altogether, and restrains the second so finely that some declare and believe it does not exist.

The Royal Choral Society has given a performance of "Elijah," seemingly for the hundredth time, though doubtless the case is not quite so bad as that. The work of the chorus was not free from hitches, but the soloists rendered an excellent account of themselves. Among them Miss Florence Taylor, a pupil of Señor Garcia, made her début as second contralto, and created a very favourable impression when her one chance came in the solo, "He counteth all your sorrows."

The London Choral Society, under Mr. Fagge's energetic direction, has given a spirited rendering of Elgar's remarkable work, "The Dream of Gerontius," the soloists including Miss Phyllis Lett, Mr. Gervase Elwes, and Mr. Thomas Meux, and it has been sufficiently enterprising to present a new symphonic poem for soli, chorus, and orchestra, entitled, "Sursum Corda," and written by Mrs. Meredith, whose name is not familiar to concert-goers. Naturally enough, the work suffered from comparison

with Elgar's powerful and finely wrought masterpiece, and it does not lack constructive faults in plenty. But there is ample reason to be grateful when one of the choral society's will break new ground.



AN ACCEPTED PROPOSAL: MISS GABRIELLE RAY AS DAISY AND MR. BASIL S. FOSTER AS THE EARL OF QUORN IN "THE DOLLAR PRINCESS."



A LITTLE FLIRTATION: MISS EMMY WEHLEN AS OLGA AND MR. W. H. BERRY AS MR. BULGER IN "THE DOLLAR PRINCESS."

## HAVILAND'S SERIES OF THEATRICAL PORTRAITS.

DRAWN BY OUR SPECIAL ARTIST, FRANK HAVILAND.



No. XXXI.: MISS LENA ASHWELL, WHO IS PLAYING MRS. HARTLAND IN "THE GREAT MRS. ALLOWAY," AT THE GLOBE.

"The Great Mrs. Alloway," which is by Mr. Douglas Murray, was produced at the Globe on Monday last. Miss Lena Ashwell, who is appearing as Mrs. Hartland, was until recently acting-manager of the Kingsway, at which theatre she made several conspicuous artistic successes. She has just finished playing in "Madame X." at the Globe. She made her stage début at the Grand, Islington, in 1891, when she was nineteen. Since then she has proved herself to be one of the best emotional actresses on the British stage.

EXIT, "THE MERRY WIDOW"; ENTER, "THE DOLLAR PRINCESS": THE NEW MUSICAL COMEDY  
AT DALY'S.



The Most Sensational Moment in the Play.

Alice, the Dollar Princess (Miss Lily Elsie). Freddy Fairfax (Mr. Robert Michaelis). Harry Q. Conier (Mr. Joseph Coyne).

FREDDY FAIRFAX, CHOSEN AS HUSBAND BY ALICE, REFUSES TO MARRY THE DOLLAR PRINCESS, AND SPURNS THE OFFERS OF MONEY MADE BY HER BROTHER.

Alice believes that she can marry anyone she chooses, and does choose Freddy Fairfax. He, not caring to be bought, refuses the hand of the Dollar Princess, though he loves her, and scorns the offers of money made by Harry Q. Conier.  
Of course, all comes right in the end.—[FROM A PHOTOGRAPH BY FOULSHAM AND BANFIELD.]

# THE GREAT DISGRACE OF THE RICHEST CITY IN THE WORLD.

FROM THE ACADEMY PICTURE BY J. C. DOLLMAN.



"Am I My Brother's Keeper?"—By J. C. Dollman.

## THE SEAT OF THE SORROWFUL: NIGHT ON THE EMBANKMENT.

For a considerable time past the Embankment at night has been a disgrace to the richest city in the world. On its seats and under its arches, in any odd corner, the men and women of the under-world seek sleep, gaining what warmth they may from their rags and from old newspapers. Numerous and splendid efforts are being made to alleviate their lot; but there is still much to be done, and there should be many to do it. Those who doubt have but to walk down the Embankment on any night to have their doubts removed. In calling attention to the state of affairs, the "Telegraph," seeking to help the poverty-stricken, points out that

on a given night in January or February for the past four years, the medical officer of the London County Council has had a careful census taken of the people of this unhappy class found on the Embankment. The totals (each for one night) are as follows:—January 1904, 1797; 1563 men, 184 women, and 50 children; February 1905, 2181; February 1907, 2004; January 1909, 2088—1300 of this last-named total were men found on the Embankment waiting for the distribution of help by the Salvation Army and by the Church Army. The figures, according to competent observers, tend to increase as the winter advances.

## THREATENED MEN LIVE LONG: THE MUCH-DISCUSSED UPPER HOUSE.

DRAWN BY OUR SPECIAL ARTIST, S. BEGG.



## STILL LEGISLATING AT THEIR EASE:

In certain circles the cry for the abolition of the House of Lords persists, and grows more and more revolutionary in nature; though precisely what body of men the agitators propose to place in the seats vacated by the "dreadful" Dukes and other wearers of coronets is by no means clear. No sooner had Mr. Lloyd George's Budget passed its third reading, and thus left the hands of the House of Commons in the form in which it would reach the House of Lords, than it was stated that the Upper House had decided to reject it, on the ground that the

1. LORD COURTNEY.	8. LORD CAVENDISH.
2. LORD WOLVERHAMPTON.	9. LORD ASHBURNE.
3. LORD BEACONSFIELD.	10. LORD SALISBURY.
4. LORD CARRINGTON.	11. LORD ALVERSTONE.
5. LORD CREWE.	12. LORD LANSDOWNE.
6. THE LORD CHANCELLOR.	13. LORD ST. ALDWIN.
7. LORD CROSS.	14. LORD LONDONDERRY.

KEY TO THE GROUP.

## A SITTING OF THE HOUSE OF LORDS.

principles of the Bill ought to receive the sanction of the electors. While writing of the Budget it may be said that this was introduced on the 29th of April last, and occupied the House for 69½ days in all. Nine and a half of these were taken by the Committee stage of the Budget resolutions, and two and a half days by the Report stage of the Budget resolutions. Four days were occupied by the Second Reading of the Finance Bill, 41½ days by the Committee stage of the Finance Bill, nine days by the Report stage, and three days by the Third Reading.

## EXPLORERS CURSED TO MUSIC: IN UNKNOWN LANDS.

ON THE CHINESE-TIBETAN BORDER—PHOTOGRAPHS TAKEN BY THE EXPLORERS.



1. DISCOVERED BY MR. J. W. BROOKE AND MR. C. H. MEARS: THE ASHY GOORAL, A NEW ANIMAL, PROBABLY HALF GOAT AND HALF ANTELOPE—FOUND IN THE WASSU COUNTRY.  
2. SENT HOME TO KEW: POPPIES WITH FLOWERS EIGHT INCHES IN DIAMETER—DISCOVERED BY MESSRS. BROOKE AND MEARS.

3. AS BIG AS A HARE: A GREAT BAMBOO-EATING RAT—DISCOVERED BY MESSRS. BROOKE AND MEARS.  
4. THE EXPLORERS CURSED TO MUSIC: MEN OF THE RUNGA TRIBE CURSING THE EXPEDITION FROM THE TOP OF A LAMASERI.

5. WHERE MR. FERGUSSON OBTAINED PASSPORTS FOR MR. BROOKE'S PARTY BY MASSAGING A CHIEF: JESSIJAR.  
6. YAKS AS PACK-ANIMALS: A CARAVAN CARRYING BRICK-TEA ON THE CHINESE-TIBETAN ROAD.

The daring journey in the Chinese-Tibetan borderland which led to the death of Mr. J. W. Brooke was of exceptional interest. We publish on this page, and on the following page, some photographs taken by the explorers. Next week we shall add to these by publishing some photographs of even more interest; that is to say, photographs that were found on Mr. Brooke's body. There is not space on these pages to deal with the expedition as a whole; therefore, we must content ourselves with a slight description of our photographs. Messrs. Brooke and Mears discovered several new animals, and found, also, poppies with flowers eight inches in diameter. Near the capital of the Runga tribe, where they found a castle governed by a woman chief, they visited a great monastery and gave mirrors to the children.—

## THE EXPEDITION THAT LED TO THE MURDER OF MR. J. W. BROOKE.

ON THE CHINESE-TIBETAN BORDER—PHOTOGRAPHS TAKEN BY THE EXPLORERS.



1. A 400-LB. BEAM BORNE ON THE HEAD: A TIMBER-CARRIER OF THE INDEPENDENT WASSU TRIBE.

2. INDUSTRY ON THE CHINESE-TIBETAN BORDER: THE TEA ROAD BETWEEN CHINA AND TIBET.

3. A "CURE" STATION IN THE ALMOST UNKNOWN FAR EAST: WOMEN BATHING AT A SULPHUR SPRING.

4. THE REMARKABLE COIFFURE OF AN ABORIGINAL OF THE CHINESE-TIBETAN BORDERLAND.

5. IN THE LAND OF THE UNKNOWN LOLOS: CAVE-DWELLINGS IN WHICH WERE FOUND TRACES OF HUMAN REMAINS; RELICS IDENTICAL WITH THOSE RECOVERED FROM ANCIENT JAPANESE BURIAL-PLACES, STONE COFFINS CONTAINING SMALLER COFFINS OF EARTHENWARE, AND FIRE-PLACES.

6. A REMARKABLE COIFFURE OF THE LOLOS: THE TRIBE THAT MURDERED MR. J. W. BROOKE.

This had the reverse of the desired effect, for the natives accused the explorers of trying to blind them and ordered them to leave. On getting a refusal, they solemnly cursed the party, a function which was largely choral, and in which a number of musicians took part. After the expedition had divided, Mr. Ferguson, who was with Mr. Brooke, spent three days in massaging the Chief at Jessiar, with such good results that he secured for the travellers passports through his country. In the land of the Lolos (the people who murdered Mr. Brooke) were found a number of cave-dwellings, which were regarded with superstitious awe by the natives. They had probably not been inhabited for a thousand years.

## LITERATURE

THE GREAT SPHINX & THE PYRAMID OF CHEOPS  
GIZEH — EGYPT.

**Life in Persia.** The geography and politics of Seistan have been fully discussed of recent years, but in "An Overland Trek from India: by Side-saddle, Camel, and Rail" (Longmans), Mrs. Benn gives a fresh and vivid account of daily life in that unattractive province. It is hard to reach, hard to get away from, and unpleasant as a place of residence. Major Benn as Consul in this debateable land had difficult and trying duties, but his wife's entertaining book makes us realise the experiences which so many Englishwomen face pluckily on the edges of the Empire. The party travelled from India to Seistan by the Quetta - Nushki route, and when the time came for well-earned leave they went on to Meshed, and so through Russian territory to Constantinople. Thus as a mere travel diary the book breaks fresh ground. But it is the description of daily life at the Consulate that gives it special interest. The formally friendly relations with the family of the Russian Consul and the many vexations arising from the character of the Seistanis are described with humour and cheerfulness. There are a few trivial slips: thus, the Indian God of Love is Kama, not "Khama," and surely the bird described as a "beef-eater" should be a bee-eater? But in all the more important matters the book deserves nothing but warm commendation.

## The Switzerland of South Africa.

No other man living knows as much about Basutoland as Sir Godfrey Lagden, to whose genius as ruler of a semi-civilised tribe it is due that the



BORNE AS AN ACT OF PENANCE IN PERSIA: A HUGE WOODEN SCAFFOLDING CARRIED DURING THE MOHURRAM FESTIVAL. . . . A huge platform of wooden scaffolding on which was built a high bulbous-shaped dome of lath and wicker. The whole was bound to two heavy poles. . . . During the festival of the Mohurram, this huge device, decorated in gold and silver trappings, is borne on the shoulders of a crowd of mourners, as a penance."

Basutos were controlled during the South African War. In two concise volumes, "The Basutos: the Moun-

## LITERATURE



ON THE BANKS OF THE NILE

less than 183 drawings and etchings by Mr. Joseph Pennell, which are in his happiest manner, and display to the full his extraordinary skill in revealing the beauty of great buildings, old-fashioned street scenes, and the delicate tracery of architectural details. Mrs. Pennell (once known to readers of "The Magnetic North," and other novels, as Miss Elizabeth Robins) writes a most interesting and charming itinerary to accompany the pictures. No hasty and superficial impressions these of some hustling tour, like so many travel-books of to-day, but the outcome of years of intimate study and leisurely observation. "The work," she writes, "carried us north and south, east and west, from one cathedral town to another; it kept us in each sometimes for weeks, sometimes for months; it spread over eighteen years. . . . France, in the earliest days of our cathedral journeys, was an undiscovered country. When we cycled, as we usually did, we had the hard white road between its lines of poplars to ourselves, and, as a rule, only the commercial traveller shared the friendly inns and

## A PERSIAN DEVICE FOR CATCHING THE BREEZE: A MUD-BUILT WIND-TOWER.

"At Baidak we had noticed the square, double-storeyed *bad-girs*, or wind towers, built of mud, all facing south-east. In other parts of Persia, where there is no prevailing wind, openings are made on all four sides to catch the breeze."

their good dinners with us." Mrs. Pennell's chapters are by no means confined to the architecture and history of cathedral cities, although on these subjects she writes with much insight and eloquence, and, withal, with modesty. She has also a great deal that is interesting to say about the life and manners of the people, and she gives many of those little glimpses into the personalities of travel which go to establish a human sympathy between author and reader.

WORKED BY "THE WIND OF 120 DAYS":  
WINDMILLS IN SEISTAN.

"The Seistanis take advantage of the wind of 120 days to grind their wheat and barley. . . . in the northern wall a small gap is left to admit the wind, which rushes with great force through it and turns large wicker fans attached to a central wooden beam."

AUTHOR OF "AN OVERLAND TREK FROM INDIA":  
MRS. EDITH FRASER BENN.

Mrs. Benn is the wife of Major R. A. E. Benn, of the Indian Political Department, who in 1900 was appointed British Consul in Seistan. In her interesting book she describes their life there, and the return journey from Quetta to Queenborough. The book is illustrated by numerous photographs, mostly by Major Benn.

This illustration and the three above it are reproduced from "An Overland Trek from India," by Edith Fraser Benn, by Courtesy of the Publishers, Messrs. Longmans, Green and Co.

taineers and their Country" (Hutchinson) he now tells the story of the people among whom he lived for years as Resident Commissioner, a worthy successor to Sir Marshall Clarke. The book is mainly historical, and, while admiring the author's reticence, one could wish that there had been a larger autobiographical element. For the Resident Commissioner of Basutoland holds one of the most difficult posts in the Empire. With a handful of police he governs a Kaffir nation that has never been conquered and never disarmed; that has fought Boers and British in the past, and that could still put some thirty thousand good fighting-men into the field. As the Basutos are uneasy about their future position under the South African Union, the country will continue to require very careful handling. There are many stirring episodes in its history, and the attractiveness of the book is increased by the excellent illustrations.

## "French Cathedrals"

(See Illustrations on "At the Sign of St. Paul's" page.)

Since, as Mrs. Pennell says, the old-world charm of France is fast disappearing before the combined onslaught of the motorist and the architectural restorer, those who love the old and quiet things will feel a deep debt of gratitude to her and her husband for having preserved so much of them by the magic of pen and pencil. The joint product of their labour of love is a goodly volume entitled "French Cathedrals" (Fisher Unwin); illustrated by no

THE EDUCATION OF WOMEN IN BASUTOLAND, AS IT WAS:  
GIRLS AT A HEATHEN SCHOOL.

Writing of the condition of Basutoland in 1861, Sir Godfrey Lagden says: "The French missionaries . . . pursued faithfully the aim to which they had devoted themselves, that of educating and elevating the race. . . . European clothing, implements, and manufactured goods came into general use."

Reproduced from Sir Godfrey Lagden's New Book, "The Basutos," by Courtesy of the Publishers, Messrs. Hutchinson and Co.



A GREAT BASUTO CHIEF: MASUPHA (IN UNIFORM) AND HIS STANDARD-BEARER.

Masupha, third son of the great Basuto chief, Mosesh, was a warlike chieftain. Summing up his character at his death after a defeat by a rival chief, in 1898, Sir Godfrey Lagden writes: "In him the Basuto lost an ideal chief whom they admired because he was a great warrior and a sturdy champion for independence. . . . With all his faults he had the merit of being a man of his word."

Reproduced from Sir Godfrey Lagden's New Book, "The Basutos."

## "BEANO!" MR. CYRIL MAUDE'S NEW GAME.

DRAWN BY OUR SPECIAL ARTIST, CYRUS CUNEO.



"JUMPING BEANS AND A WARM PLATE": MR. AND MRS. CYRIL MAUDE AND THEIR CHILDREN PLAYING "BEANO."

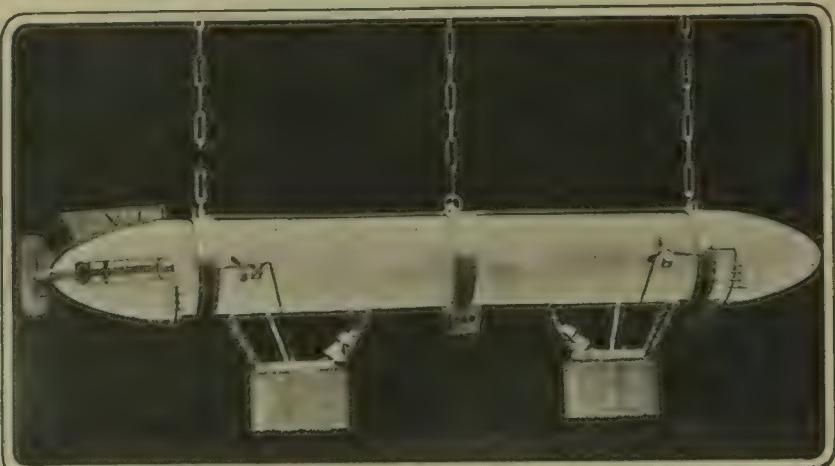
Mr. Cyril Maude has discovered a new way of benefiting the funds of the Actors' Orphanage, of which he is the President. He has invented a game, which he has described as follows: "Take a large warm plate, draw a series of ever-widening circles upon it with your fountain pen, deal out to each player a jumping bean previously marked with a splotch of colour or colours. Place them in the centre circle, and let the owner of the winner—i.e., the first outside the outermost ring—take the pool." The result has been extraordinary. Mr. Maude, who (averse from such publicity) was only persuaded to sign the letter announcing his "discovery" that he might ensure publication, and so benefit the charity, has received literally hundreds of letters on the subject. It is hoped that all who try the game will record their appreciation of it by sending, say, a shilling to Mr. A. T. Austin, 26, Old Buildings, Lincoln's Inn, for the Actors' Orphanage. "The Carpocapsa Saltitans, or Jumping Bean, is the product of a tree recently discovered in a morass, half a mile square, in the neighbourhood of Alamos. The fruit, as it grows upon the tree, is of triangular shape, divided into three equal portions by strongly defined lines. Two of the parts contain a small spherical black seed; the third part contains the Jumper, a small worm with 16 feet, which measures about 11 millimetres in length by 3 in width. When the fruit is ripe it falls to the ground and splits; that portion which contains the worm immediately starts off, jumping in an extraordinary manner away from the tree on which it grows . . . If left alone for a few moments they will jump, turn complete somersaults . . . The beans ripen in July and August, and go on jumping till the following May." In the drawing (reading from left to right) are Miss Marjory Maude, Mrs. Maude (Miss Winifred Emery), Master John Maude, Mr. Cyril Maude, and Miss Pamela Maude.

## THE FLIGHTS OF MAN: AVIATION PHOTOGRAPHS.



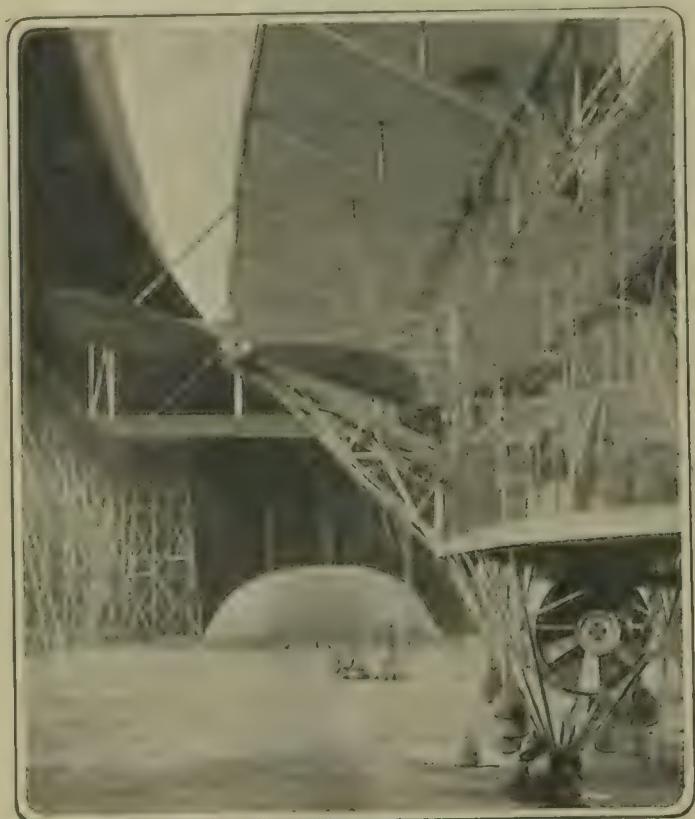
Photo, Topical.  
WRECKED WITHOUT HAVING SEEN SERVICE: THE SPANISH DIRIGIBLE "ESPAÑA" AFTER THE ACCIDENT.

The Spanish military air-ship "España," built for the Spanish Government by a French firm at Meaux, came to grief during its trials the other day near Melun, about twenty-eight miles from Paris. Fortunately the occupants of the air-ship were uninjured.



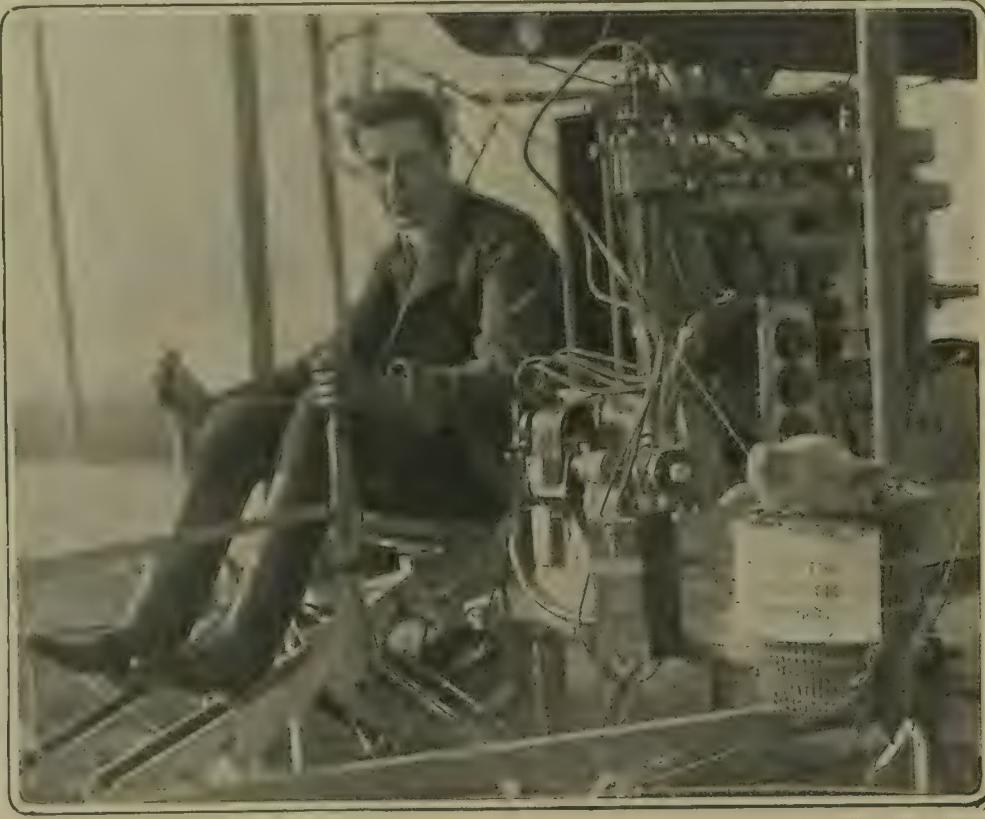
Photo, Topical.  
A PRESENT FOR HIS GODSON: A MODEL "ZEPPELIN" GIVEN BY COUNT ZEPPELIN TO THE GERMAN CROWN PRINCE'S SON.

Count Zeppelin, who stood sponsor to the son of the German Crown Prince, has presented his godson with a model of a Zeppelin air-ship, in the form of a candelabrum for electric light. The Count perhaps believes in bringing up a child in the way he should go.



Photo, Topical.  
PROFITING BY SAD EXPERIENCE: THE WOODEN PROPELLER OF THE NEW FRENCH AIR-SHIP, "LIBERTÉ."

The "République" was wrecked by a blade of the metal propeller snapping off and ripping open the gas-bag. The new dirigible, "Liberté," has a wooden propeller, while the balloon is protected by a network of steel tubes.



Photo, Illus. Bureau.  
PIGS CAN FLY: MR. MOORE-BRABAZON AND "ICARUS II." ON HIS AEROPLANE.

In order to convert the familiar saying, "Pigs might fly," from a potentiality into a certainty, and thus rid us of a hackneyed phrase, Mr. Moore-Brabazon took up in his Short biplane at Shellbeach the other day a healthy young porker, who has been appropriately named Icarus II. On the hamper in which it travelled was the legend, "I am the first pig to fly."



Photo, Topical.  
THE AVIATOR'S CHIEF DISCOMFORT—  
COLD: MR. FARMAN'S DEVICE FOR  
KEEPING HIS FEET WARM.

Cold is the chief drawback to long autumn or winter flights in the air, and this, as well as foggy weather, influenced M. Paulhan in deciding to postpone his air-trip from London to Manchester. Mr. Farman, whom a French photographer describes as "recordman du monde" for length of time and distance, uses a kind of tent for keeping his legs warm.



Photo, Illus. Bureau.  
A RACE-COURSE AS AN AERODROME: M. PAULHAN IN FLIGHT AT SANDOWN PARK.

At the famous race-course of Sandown Park on Saturday, M. Paulhan beat by 92 feet the official record for height which was attained by M. Rougier at Antwerp, M. Paulhan's altitude being 977 feet. Though the Comte de Lambert and Mr. Orville Wright are both said to have risen to over 1100 feet, at Paris and Berlin respectively, official measurements were not taken. M. Paulhan also created an English record for speed by flying a mile in 2 min. 1-5 sec. He has returned to France.



Photo, Illus. Bureau.  
A STITCH IN TIME: MADAME PAULHAN MENDING A RENT IN HER HUSBAND'S AEROPLANE.

Madame Paulhan takes the keenest interest and pride in her husband's aerial achievements, and she is of great assistance to him on the course by making signals while he is in the air, and helping to keep his machine in good trim in the intervals of his flights. She is here seen mending a hole in one of the canvas planes.

**Sir Frederick Milner, Bart.**  
"Sanatogen seems both to nourish me and give me strength."

**Mr. Arnold Bennett**  
—the talented Novelist: "The tonic effect of Sanatogen on me is simply wonderful."

**Sir John Hare**  
—the popular Actor: "I have found Sanatogen a most valuable tonic and stimulant."

**Madame Sarah Grand**  
—the gifted Author: "Sanatogen has done everything for me which it is said to be able to do."

**Mr. W. Rhodes**  
—the famous Cricketer: "I have found Sanatogen a splendid tonic."

**Mr. Eden Phillpotts**  
—the well-known Writer: "I can give Sanatogen high praise from personal experience."

**Mr. Maurice Farko**  
—the popular Comedian: "Sanatogen has proved very beneficial to me."

**The Rev. R. Brook Lander**  
—Bishop of the Free Church of England: "I have derived great benefit from Sanatogen."

**The Right Rev. the Bishop of Norwich**

"Mrs. Sheepshanks is taking Sanatogen regularly, and deriving great benefit from it."

**Lord Ronald Sutherland Gower**

—the Sculptor and Historian: "I feel it only due to the benefit conferred on my general health by Sanatogen to write and inform those interested in that wonderful medicine: that in a couple of months' time it has cured me of all gouty trouble."

**Mr. Fred Wright, Junr.**  
—the celebrated Comedian: "During my fourteen months' very hard work in Paris I depended on Sanatogen."

**Mr. P. Perrin**  
—the popular Cricketer: "I have derived great benefit from Sanatogen."

**Mr. Weedon Grossmith**  
—the Actor and Dramatist: "I consider Sanatogen splendid stuff for the nerves and take good care to have it always by me."

**Madame Blanche Marchesi**  
—the well-known Operatic Singer: "Sanatogen has been wonderful in its effects."

**Mr. Cyril Maude**  
—the versatile Actor: "I have found Sanatogen quite wonderful."

**Mr. W. B. Bosanquet**  
—the popular Cricketer: "I consider Sanatogen an excellent tonic and restorative."

**Mr. E. F. Benson**  
—the well-known Author: "I have tried Sanatogen and believe it to be an excellent tonic."

**Mr. Walter Crane**  
—the Authority on Decorative Art: "I have certainly found Sanatogen beneficial in its effects."

**Sir Gilbert Parker, M.P.**

"I have used Sanatogen with extraordinary benefit. It is to my mind a true food tonic, feeding the nerves, increasing the energy, and giving fresh vigour to the over-worked body and mind."

**Sir Theodore Martin, K.C.B.**

"Sir Theodore Martin has tried Sanatogen and found it excellent."

**Lord Edward Churchill**

"I have derived benefit from taking Sanatogen."

**Mr. W. L. Courtney, M.A., LL.D.**

—the famous Critic and Dramatist: "I have always been assured that Sanatogen is an ideal food for brain workers, and I gladly add my own testimony to its value in this respect."

**Mr. Marshall Hall, K.C.**

"I believe Sanatogen to be a most excellent food."

**Mr. Henry Arthur Jones**

—the famous Dramatist: "I have taken Sanatogen when run down, and with excellent results."

**Sir William Bull, M.P.**

"I have much pleasure in stating that I consider your preparation, Sanatogen, is of decided value. It performs that which it promises to do, and I have recommended it to several friends."

**The Rev. Father Vaughan**

"Sanatogen promises when you are run down to pick you up. It does so."

**Mr. Sidney Grundy**

—the celebrated Dramatist: "Sanatogen is an excellent feed."

**Mr. B. W. Leader, R.A.**

"I have given Sanatogen to a relative, who says she derived great benefit from it."

**Miss Eva Moore**

—the popular Comedienne: "I can speak from personal experience of Sanatogen's wonderful help in every way."

**Mr. J. T. Tyldesley**

—the popular Cricketer: "I have taken Sanatogen with excellent results."

**Mr. Charles Rock**

—the popular Actor: "I certainly found great benefit from Sanatogen."

**Mr. Armiger Barclay**

—the distinguished Author: "Your valuable preparation possesses remarkable recuperative properties."

**Mr. J. Sharp**

—the famous Cricketer: "Sanatogen brings back that feeling of freshness so necessary at any athletic game."

**Mr. Cosmo Hamilton**

—the well-known Playwright: "I have used Sanatogen with very admirable effect. I find that it is a tonic and a restorative and a very valuable remedy against fatigue and nervous exhaustion."

**Mr. Landon Ronald**

—the well-known Composer and Conductor: "I have been taking Sanatogen, and think that it has decidedly helped me to get through the extremely arduous work I have had to do during the past few months."

**Miss Ellaline Terriss**

—the favourite Comedienne: "Sanatogen is invaluable to those who suffer from nerve strain."

**Mr. George W. Beldam**

—the famous Cricketer: "I consider Sanatogen splendid for nervous breakdown."

**Maxwell Gray**

—the famous Writer: "I have found Sanatogen helpful in nervous weakness."

**Lady Bancroft**

—of Histrionic fame: "Lady Bancroft finds Sanatogen most excellent."

**Mr. A. E. Trott**

—the well-known Cricketer: "I have found Sanatogen fine."

**Miss Ruth Vincent**

—the charming Comedienne: "I have found Sanatogen very strengthening and helpful when tired out."

**Mr. C. B. Fry**

—the famous Athlete: "Sanatogen is an excellent tonic food."

**Madame Clara Butt**

—the famous Contralto: "Sanatogen certainly has proved one of the best restoratives I know of."

## Fifty Famous People who praise

# SANATOGEN

What overwhelming evidence, what irresistible proof of Sanatogen's power, is this selection of testimonials from celebrities!

Here are fifty of the most famous men and women of to-day who have taken Sanatogen—some under the doctor's orders, others upon the advice of friends who had themselves benefited by the preparation. The result, in every case, was the same: Sanatogen restored them to health and they wrote of their own free will to record the fact.

It is unthinkable that so many of the keenest intellects of the age—men like Sir Gilbert Parker, M.P., Sir William Bull, M.P., Mr. Marshall Hall, K.C., —should be mistaken upon a matter of such vital importance as their own bodily health.

It is equally unthinkable that they would lend the authority of their names to a public recommendation of the article unless they were fully satisfied as to its remarkable efficacy.

Read what they have written and resolve to follow their example: for there can be no doubt that what Sanatogen has done for them it will also do for you.

But do not imagine that these eminent persons alone are advocates of Sanatogen.

Their letters are only the apex, so to speak, of a vast pyramid which is constantly being enlarged;

for thousands of less eminent sufferers—both in the United Kingdom and in all parts of the civilised world—have written of Sanatogen in equally enthusiastic terms.

And what, it may be asked, is the basis of this pyramid—the unshakeable foundation upon which all else rests? The answer may be given in these six words: THE SUPPORT OF THE MEDICAL PROFESSION.

Sanatogen is endorsed by no less than ten thousand doctors who have written in its praise; their letters and reports are filed for your inspection at the company's office.

Remember, therefore, that when you take Sanatogen you are not experimenting with a secret preparation, unrecognised by the Medical faculty, but with one whose constituents are known and approved by every physician, every chemist, and every scientist.

Among the diseases and conditions for which Sanatogen is indicated are nervous debility and break-down, weakened and disordered nerves, brain fag, insomnia, loss of memory, disordered digestion and dyspepsia, anaemia, loss of weight, loss of vitality and strength, as well as consumption and after all wasting illnesses.

Of all Chemists, 1/9 to 9/6. A Free Descriptive Booklet will be sent on receipt of a postcard addressed to The Sanatogen Co., 12, Chenies St., London, W.C.

## The Nerve Restorative Crowned with Laurels by the Medical Profession

**Dr. C. W. Saleby**

—the well-known Medical Author: "Sanatogen is a specially adapted food that has solved the problem of giving phosphorus in such a way that the nervous system can take hold of it. Its composition and the known facts of its absorption demonstrate that it is a special nervous food."

**Lady Henry Somerset**

"I have proved Sanatogen to be most valuable."

**Mr. Hall Caine**

—the celebrated Author: "Sanatogen, as a tonic nerve-food, has on more than one occasion done me good."

**Sir Charles Cameron, C.B., M.D., etc.**

—Public Analyst, Dublin, etc.: "Sanatogen is a substance of the highest nutritive value, containing a large amount of phosphorus, in exactly the form in which it can be easily absorbed. It is an excellent nerve-food."

**Mr. Ben Davies**

—the celebrated Tenor: "The fact that I feel as fit as ever is, I am sure, due only to Sanatogen."

**Mr. Max Pemberton**

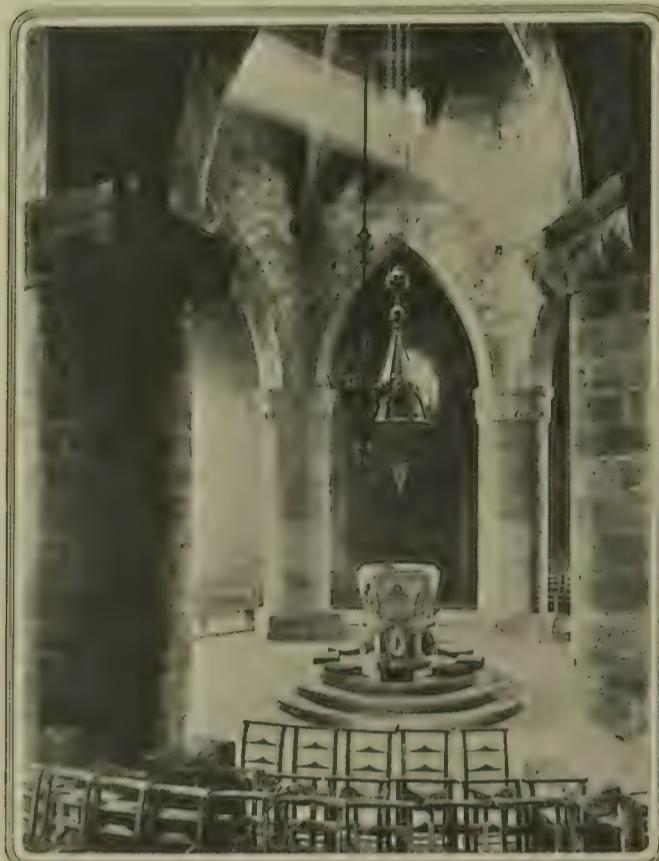
—the famous Author: "I would not be without Sanatogen under any circumstances."

**Dr. Andrew Wilson**

—the distinguished Scientist: "I have found the ideal tonic and restorative in Sanatogen. Recovering from influenza, and suffering from severe weakness, I gave Sanatogen a fair trial, and without the use of any other medicine or preparation, I was restored to health."

## FRENCH AND ENGLISH JUSTICE.

THE Steinheil case is eloquent of the contrast in judicial methods between France and England. It starts from the underlying principle. In France the onus of proof lies upon the prisoner, in England upon the prosecutor. The French prisoner has to prove himself innocent, the English prosecutor, public or private, has to establish his case before guilt is presumed. This essential difference in the two systems colours, of course, the whole conception of the rôle of prisoner.



MODELED ON THE CHURCH OF THE HOLY SEPULCHRE AT JERUSALEM: ST. SEPULCHRE, NORTHAMPTON, WHICH IS IN NEED OF PRESERVATION.

The Church of St. Sepulchre at Northampton, whose condition is causing anxiety, was built by the Crusader, Simon de Liz, and dates in part from about 1100. It is one of the four round churches in England modelled on the Church of the Holy Sepulchre at Jerusalem, the others being the Temple Church in London, one at Cambridge, and one at Little Maplestead, in Essex.

## WHAT THE EYE DOES NOT SEE.

IT IS REALLY REMARKABLE that so few people are struck by the fact that, in spite of the daily and persistent cleansing with tooth-powders and pastes, their teeth, and especially the back ones, so frequently become decayed and hollow. Does it not conclusively prove that the preparations used are the wrong ones? Decay of the teeth invariably begins in those parts which cannot be reached by the tooth-brush—that is to say, in the crevices and cracks, and in the interstices between the teeth. These are the danger spots, the sources of all dental troubles, for they are the very parts where the microbes live and thrive.

Look at the larger of the two accompanying illustrations. It shows two molars so perfectly sound and free from decay; but between these two teeth, close together as they seem to be, there is a space which, though inaccessible to tooth-powders or pastes, can be, and is, invaded by millions of microbes, and unless these are destroyed the mischief which is



Between these two molars, apparently sound and free from decay, there is a space infinitesimally small, yet capable of containing millions of tooth-destroying microbes.

the power to do all that is needed without injury to the enamel. Odol is such a dentifrice, and has such a practical antiseptic effect that it arrests all bacterial inroads and fermentation processes.

In the one case he is the chief villain, before the play begins; in the other, he starts as the hero, though he may eventually work down to the low level of the guilty. The French Press aids in the illusion that the arrested person is the real author of the crime. He or she is generally guillotined on the front page of the journal before ever he comes to justice. "L'Assassin" he is called, merely because the gendarmes have got him under lock and key on suspicion of murder. The game of Justice is differently played in the two countries. In England the accused person is given plenty of "law" before the hounds are let loose. But the French judicial sportsman has other ideas: he prefers the bagged fox, the trapped pigeon, and has been known to net trout. I am sure that, in the end, the results are much the same. The fox running free in the English shires is very likely to be caught, the pigeon homeward flying to its tree is very likely to be shot: it only lives a little longer in either case. It is the manner of "the kill" that shocks in the French system.

There are old-fashioned jurists who complain that France has too readily adopted the English model. One of these is M. Goron, a former celebrated chief of La Sûreté (the Paris Scotland Yard). Said he, on a recent occasion: "Ever since, in imitation of the English, we have allowed prisoners, at their first contact with the magistrate, to be represented by counsel, we have added greatly to our difficulty in discovering crime. Formerly a man was very likely to confess to the police who arrested him, and would, frequently, give away the names of his accomplices. When he came face to face with the magistrate, he probably made a clean breast of it. Now he knows that he cannot be forced to speak without the presence of counsel, and so he holds his tongue until his representative has arrived and instructs him what to say. Hence justice is often defeated owing to the clever ruses of professional lawyers, who are

sometimes permanently retained by a criminal gang in order to secure the acquittal of arrested members."

The first step in criminal procedure in France is what is known as *instruction*. This is the preliminary investigation, in private, conducted by a magistrate



THE LAST OF THE GREAT FRENCH LOTTERIES: OFFICIALS AT THE CRÉDIT FONCIER DE FRANCE.

The first prize of £40,000 in the great French Liquidation Lottery has been won by M. Carré, Secretary to the Prefect of Finistère, the lucky number being 13,401 in series 41. There are to be eight drawings in all, the total amount in prizes being £842,800, including six of £40,000 each.

This is to be the last lottery in France.

specially detailed by what is known as the *parquet* (or bench of justices) for the purpose. If these early proceedings were actually, instead of merely theoretically, private, there would be much to recommend them. They are supposed to be a searching investigation to establish the guilt or innocence of the prisoner. In the former case, a complete *dossier* is prepared for the use of the judge; in the latter contingency, the accused is liberated without coming up for public trial. But in practice it does not work out as well as that. The newspapers embroider the meagre official details, which percolate through the green baize doors of the magistrate's chambers, into long and decorative articles, so that the wretched victim is prejudiced in the public eyes without any control of the so-called facts. In certain cases, particularly where the crime is sensational by reason of the personality of the prisoner or the circumstances in which it was

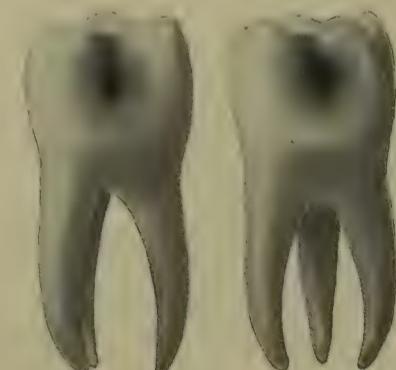
[Continued overleaf.]

The complete disinfection of the mouth and teeth resulting from the use of Odol is due to a remarkable property possessed by no other preparation, which, being absorbed by the surface of the mucous membrane, and forcing itself into the hollows of the teeth, deposits a store of antiseptic matter whose protective influence and purifying action continues for hours after the mouth has been rinsed with it.

While all other preparations for cleansing the mouth and teeth act only during the few moments of application Odol continues to exert its antiseptic and refreshing powers gently but persistently long after use.

It is this lasting effect, this precious and transcendent quality, that gives to daily users of Odol the absolute assurance that their mouths are permanently protected against the ravages of the tooth-destroying microbes.

It follows that everyone who daily and regularly uses Odol will practise the most perfect hygiene of the mouth and teeth that scientific discovery has up to the present time made possible.



The above illustration shows what would be found if the same two molars were separated and exposed to view, had they not been cleansed with the proper liquid dentifrice—Odol.

# JOHNNIE WALKER



1909

1820

A LONG STRIDE

committed, the privacy of the preliminary proceedings is a mere farce. This is especially true of provincial inquiries, where the local magistrate stands in fear of the Paris special correspondent. The door of the magistrate's cabinet opens easily; remarks can be heard and reported; the demeanour of the prisoner noted, and the gossip of the neighbourhood, in his regard, chronicled. Though, as I have said, theoretically admirable, this system is not only vitiated by its semi-publicity—worse than proceedings in the full light of day—but because it gives occasion to lying and malicious tongues to wag to the detriment of the prisoner. Has a neighbour a grudge, he takes care to ventilate it to the magistrate. A large part of the evidence against Mme. Steinheil, as, indeed, against every prisoner in France, is purely *ex parte*.

Having passed through the *instruction* stage, with its mock guarantees, the case comes before the Assize Court, presided over by one of the Judges of Appeal, assisted by two Assessors. Here the difference in the two systems, French and English, is most marked. The Judge exhibits what in England would be regarded as a scandalous tendency to confound the prisoner. *Dossier* in hand, he follows the evidence of the *instruction* step by step and closely interrogates the prisoner. His attitude towards the unfortunate individual in the dock is that of a prosecuting counsel. When, added to that, there is the speech of the Public Prosecutor, who has almost the authority and prestige of a Judge in France, one can imagine the heaviness of the odds against the man or woman in the case. It is wonderful how any prisoner escapes in France. Here, I think, the Press does an absolute service in commenting upon the case during its progress. It often prevents injustice being done by arousing public opinion.

Not only does the French President of a Court browbeat, but all his questions are framed in a manner to

implicate or irritate the prisoner, so as to induce him to "give himself away." "Is he the man capable or likely to do this deed?" is the real question asked, instead of: "Is he the actual culprit?"

In the Steinheil case the Judge began by allusions to the prisoner's father of a disparaging sort. Then he dwelt, at excessive length, upon minute details, until the woman screamed from the mental torture. There is always the assumption of guilt, of lies, of moral perversity. French justice is pure, but it is cruel.

## ECCLESIASTICAL NOTES.

A STATUE of King Eadwine of Northumbria has been placed in York Minster, as a memorial to Canon Fleming. It was unveiled by Lord Wenlock in presence of a large congregation. The statue will serve the double purpose of commemorating the life and work of Canon Fleming and also of the Northumbrian King who founded the minster. It has been carved by Mr. G. W. Milburn, of York.

Canon Myers has presented a handsome pastoral staff to the Bishop of Salisbury. The staff, which will be used at all the more important services held in the cathedral, is composed of carved and sculptured ivory, with silver-gilt mountings, and an ebony stem in three lengths.

The Archbishop of Canterbury and Mrs. Davidson were among the group of friends who saw the Bishop of Southwark, his wife and daughter, away from Charing Cross Station en route for India. Dr. Talbot is not expected back in England before the middle of March.

A very successful sale of work, on behalf of foreign missions, was held last week in Kensington Town Hall. The bazaar was opened on Wednesday by Lady Hillingdon, and on Thursday by the Bishop of Ken-

sington. A cyclorama was shown, consisting of some forty model tableaux, illustrating mission-work in Asia, Africa, Australasia, and America, under the direction of Canon Humphreys.

The Bishop of Norwich, in announcing his intended resignation, wrote to the Archdeacon: "Being in other respects quite able to do my work, I hoped that indeed my heart would regain its strength. But God has seen fit otherwise. . . . I feel it is better that the work should now be committed to younger and abler hands than mine."

V.



PRAYING FOR THE SOULS OF THE DROWNED: AN INTERESTING CEREMONY IN CORNWALL.

At the little coast village of Cury-cum-Gunwalloe, near Helston, in Cornwall, a picturesque religious ceremony took place a few days ago. A procession composed of priests, acolytes swinging censers, children, and other parishioners went down to the shore, where prayers were recited for the repose of the souls of those who had been drowned. The children carried bunches of flowers, which were thrown into the sea.

That terrible play of Brieux, "Robe Rouge," shows the eagerness of the magistrate to secure conviction; it means preferment.

CHARLES DAWBARN.

Scrubbs Ammonia, which has long been a household word, may be further described as a royal household word. Messrs. Scrubbs and Co., Ltd., have been granted a special royal warrant of appointment as manufacturers of their ammonia to His Majesty the King of Spain, for use in the royal household. The firm has also the honour of holding a similar warrant from King Edward VII.

## BUCHANAN'S WHISKY



GOOD SPIRITS.

"BLACK & WHITE" BRAND.

**THE DREAM OF INVENTORS—REALISED!**

If you have seen and heard a "Kastner Autopiano" there will be no doubt in your mind as regards its great value for your home, both from a pleasure-giving and educational point of view. You can instantly play the Autopiano with perfect artistic expression and feeling. You should not for a moment delay investigating the best and easiest way of acquiring one of these marvellous instruments.

Although there are twice as many "Autopianos" in use as any other piano with interior playing device, and although even our oldest models give absolute satisfaction, we have not been content to rest on laurels, but have in the new

**FULL - COMPASS - COMBINATION AUTOPIANO**

developed the piano-playing idea to a perfection commanding the admiration and envy of all other musical inventors.

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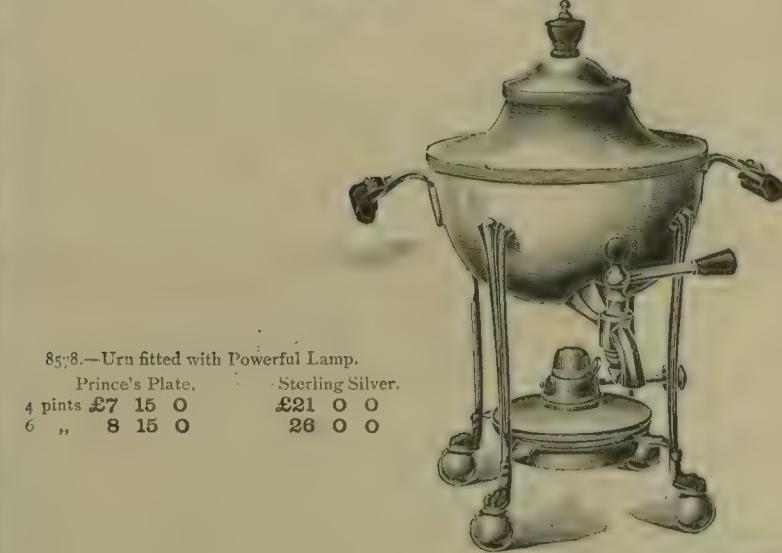
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[Continued from Page VI. of Supplement.]

A RESULT OF PARTICULAR ATTENTION TO QUALITY OF RUBBER AND STRENGTH OF FABRIC: ONE OF THE WELL-KNOWN AVON STANDARD COVERS.

it is called upon to undergo. The percentage of pure rubber used in these tyres is greatly above the average, hence their wonderful durability.

#### Maudslay's Sweet Seventeen.

Careful and original design are the salient features of the new 17-h.p. Maudslay chassis. In many points, particularly with regard to the engine, it differs much from common practice. For instance, the water-jackets are bolted centrally to each cylinder, while all the valves are set in the crown of the cylinders, and operated by an overhead cam-shaft, which, with its casing and bearings, can be swung back to give perfect access to the valves, which with their cage-seatings can be at once withdrawn. The rear-axle can be dismounted—that is, the differential gear withdrawn—almost as simply without dismounting the road-wheels. The whole rear end of the differential gear-casing is detachable, and differential and bevel gears are at once displayed. It should be noted that the engine is very ingeniously three-point suspended. Thermosyphon cooling is adopted. Work of the best distinguishes this car throughout.

**Sylverlyte.** The question of an illuminant for the headlights of motor-cars is still a vexed and much-discussed question. If equal penetration and definition can be obtained with electricity as with acetylene, there is no motorist of them

all who would not drop messy carbide in favour of the mysterious fluid which man is gradually yoking to all his uses. From what I have seen, an outdoor demonstration of the ray cast forward by the Sylverlyte lamps will go far to wean a man from the employment of carbide of calcium, particularly if his olfactory nerves be in the least sensitive. The essence of the perfection of the Sylverlyte lamp is in the construction of its unique lens, which is pyramidal-conical in form, and in the focussing-centre of which the incandescent

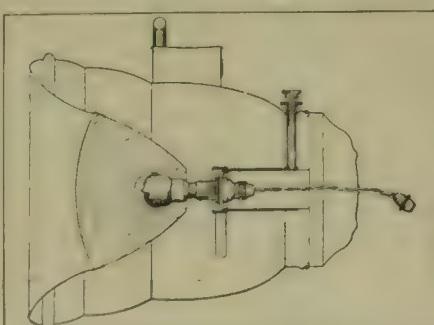
acetylene flame to the eyes of the pedestrian, and consequently raises no feeling against the motorist. The R. A. C. Lamp Trials report spoke very favourably of the Sylverlyte lens.

#### The Clement-Talbot Cars.

Talbot Cars, which originally had their roots in France, are now, and have for some time back been, the entire product of one of the most perfectly equipped automobile engineering establishments in this country. Their astonishing and regular sequence of successes has earned for them a golden reputation which could only have been obtained by superlative excellence of design and manufacture. The car which will most greatly attract visitors to the show is the four-cylinder 12-h.p. with its 80 by 120 mm. bore and stroke, for it is undoubtedly one of the most remarkable cars of its power ever put upon the road. The firm has a good range of powers to select from, for after the 12-h.p., comes the 15-h.p., a car that has scored triumphs wherever it has competed. The 20-h.p. six-cylinder will appeal to a very large public who have a weakness for perfect engine flexibility and acceleration. The 25-h.p. and the 35-h.p. are there too, to meet other tastes and requirements. Automobile engineering has never been seen to greater advantage than in these fine cars.



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THE LAMP THAT HAS AN ELECTRIC LIGHT EMBEDDED IN ITS LENS: THE SYLVERLYTE.

In the focussing-centre of the lens, which is pyramidal-conical in form, is an incandescent electric-lamp.

electric lamp used is placed. Although the light thrown by this lens is powerful enough in all reason, it does not present the hard, aggressive glare of the

**The Albion Cars.** It will be evident to all who examine the Albion cars with intelligence that no thought, trouble, or expense has been spared to put forth a sound and perfect automobile. If anything were required to prove this it would be the great reputation earned by the commercial cars built by this firm with all and every one of their users. They are as fool-proof, and at the same time as efficient, as it is possible to build a motor-car. The special feature of the 16-h.p. Albion cars is the fact that they are suitable for use with solid or pneumatic tyres. The Murray Governor and the Murray Mechanical Lubricator, both inventions of one of the partners of the firm, are largely responsible for the reliable performances of the Albion cars and their freedom from breakdowns. A Cree Patent Hood will be shown on a side-entrance car. This hood is constructed in such a way that it can be easily and immediately raised or lowered by one person from within the car. The Albion cars will be found upon the stand of the Lacre Company.

[Continued overleaf.]



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of Time and Speed.

full well that the various instruments so carefully designed and so well made for the work by Messrs. S. Smith and Son, Ltd., cannot be bettered. The "Perfect" Speedometer is one of the best-known instruments of its kind on the market to-day, and still it is under improvement. The new Royal Type shows the speed on one dial, and records the mileage on the other, and has the trip-recorder round the dial in miles and furlongs. This instrument is used on both the King's and the Prince of Wales's cars. The new flexible drive is quite a perfect thing of its kind. A "Runabout" speed-indicator and recorder is shown at £5 5s. The Consumer or Petrolmeter should be seen. This is a highly ingenious and compact instrument, which can be set in the sloped footboard, and will record and keep an accurate record of petrol-consumption. The stand of Messrs. S. Smith and Son is always a fascinating one.

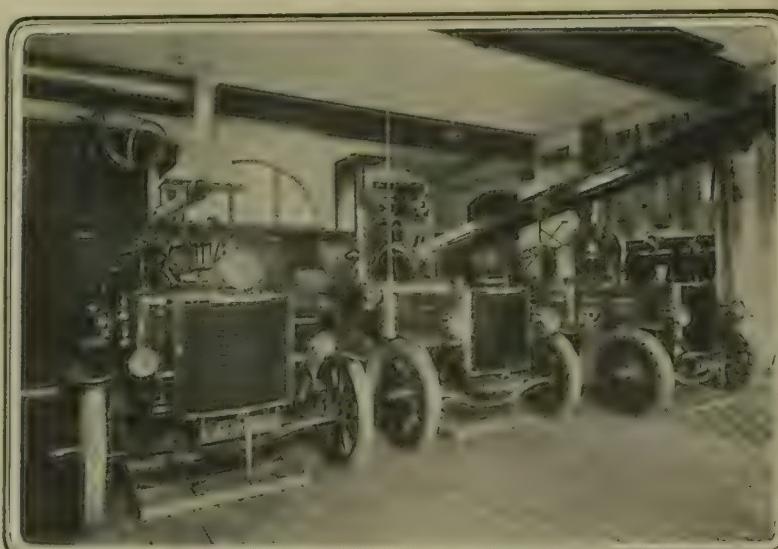
**THE CHRONICLE OF THE CAR.**

IT is a common suggestion that nothing of a remarkably startling nature is to be found at Olympia. Improvements, indeed, are to be found on all sides, and herein the chief interest of the Show exists. But the one thing unexpected, and that may fairly be described as a distinct departure from general practice, is the Cowey Automobile Suspension, which will be found fitted to Crossley chassis on the stands of the Crossley Motor Works, Ltd., and Messrs. Jarrott and Letts.

Apart from improvement in material, less advance has been made in devices for insulating and cutting off the body of the car from road-vibration than in any other part of the car. Indeed, springs, as applied to a motor-car, differ but little in form and effect from the springs fitted to horse-drawn vehicles of a hundred years ago. And this is not because attempts have not been made at improvement. Far from it. We have had helical-

spring suspension, air-suspension, and hydraulic suspension in varied forms, but nothing has, as yet, ousted the laminated steel spring, in semi-elliptical, three-quarter elliptical, double elliptical, or

maintained by an air-pump, operated by the engine. This reservoir is connected by pipes to each of the cylinders, in the dome-heads of which are concentric inlet and outlet valves. These valves are operated from the pistons by springs, which stand up vertically from the piston-heads.



AN ALL-MOTOR FIRE STATION: THE INTERIOR OF THE ENGINE-ROOM AT EAST GREENWICH.

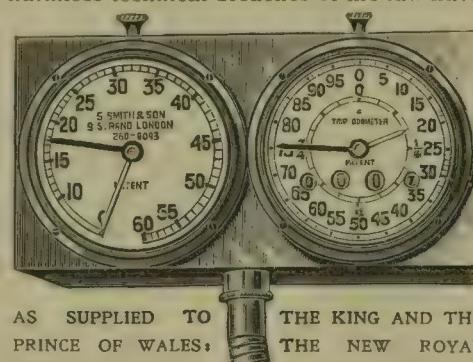
The station is unique in that all its appliances are mechanically driven.

treble transverse form. And with all these springs pneumatic tyres have been compulsory.

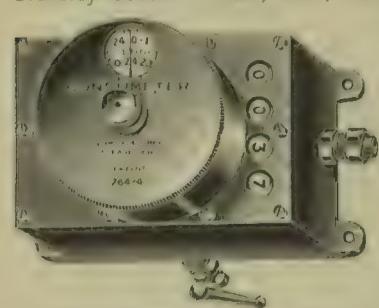
Certainly, air is the elastic medium employed in the Cowey suspension, but it is employed in an entirely novel manner, and it is claimed, with some show of reason, that therewith pneumatic tyres are no longer a necessity. The arrangement consists of four dome-headed cylinders, attached to the frame. In the barrel portions of these cylinders are pistons, connected by articulated rods to levers. In a cylinder above tons is sufficient to retain in a normal position. Fixed in a convenient position on the frame is an air-reservoir, containing air at a pressure of 200 lb. per square inch, and this pressure is constantly

of licences as "a monstrous thing." Not more monstrous than the unequal manner in which motorists guilty of absolutely harmless technical breaches of the law have

been dealt with in the proclaimed counties. Drop your senseless police traps, cease to regard motorists as prey, and proceed against road-hogs with all the severity you like, and off the boycott will come.



AS SUPPLIED TO THE KING AND THE PRINCE OF WALES: THE NEW ROYAL TYPE OF THE "PERFECT" SPEEDOMETER.  
Messrs. S. Smith and Son have just introduced this new Royal type of speedometer. It shows the speed on one dial and the mileage recorder independently on the other, with the trip recorder round the dial in miles and furlongs.



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not because attempts have not been made at improvement. Far from it. We have had helical-

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Fixed in a convenient position on the frame is an air-reservoir, containing air at a pressure of 200 lb. per square inch, and this pressure is constantly

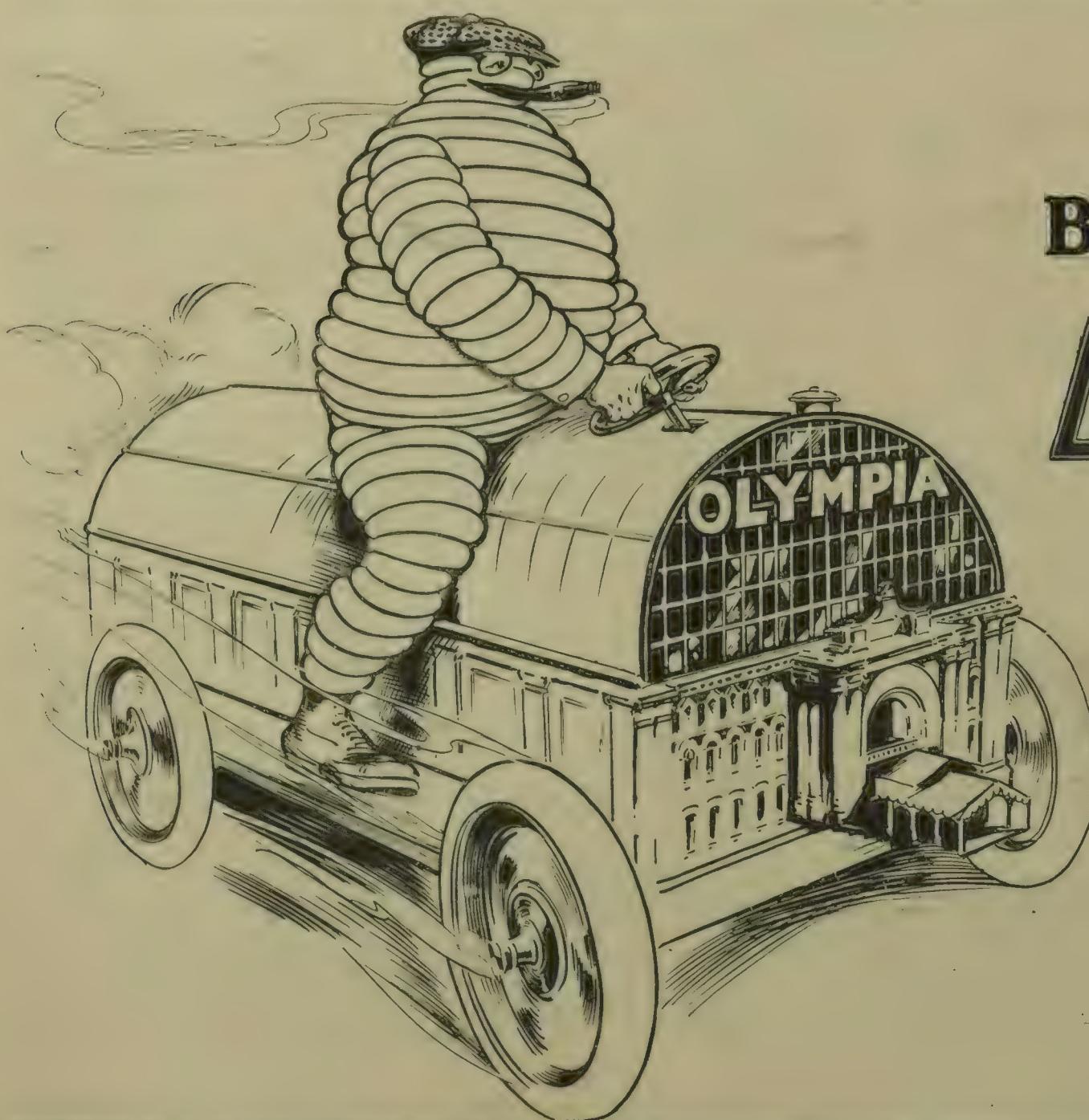


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Southalls' Protective Apron for use with Southalls' Sanitary Towels. Very light. Waterproof, Durable and Adaptable. Needs no adjustment. Price 2s.

Sanitary, Absorbent, and of Downy Softness.

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RAZOR?  
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REAL HAMBURG GROUND.

Black Handle, 5/6; Ivory Handle, 7/6. Each Razor in a Case.  
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## THE PLAYHOUSES.

## "THE GREAT MRS. ALLOWAY." AT THE GLOBE.

It is difficult for a manager to fit an actress of Miss Lena Ashwell's temperament with parts, and avoid having recourse to drawing-room melodrama. Her art is one of nervous intensity, her voice owes its most telling effects to sudden changes of tone, to violent attacks on the nerves, to startling explosions and rapid self-conquests. Her individuality always shows to greatest advantage when she is portraying a woman who is hunted or threatened with exposure, or on the verge of collapse, or self-betrayal. Unfortunately, a heroine of this sort lends herself most easily to the setting of a sensational story, and it is this sort of story on which Mr. Frohman has had to fall back in the play, written by Mr. Douglas Murray and entitled "The Great Mrs. Alloway," in which Miss Ashwell now appears at the Globe. Once more we see this actress figuring as a woman with a past. But the past of Mrs. Alloway—or Mrs. Hartland, as she calls herself—has been particularly lurid. In days prior to the play's action she was wronged, cruelly wronged, by one man, and therefore—the reasoning is hers, not ours—felt herself justified in playing harpy at the expense of others. She "blazed her way through India," we are told, and as a notorious courtesan, involved her lovers in ruin, and even sometimes suicide. When we meet her, she is living in retirement and respectability, enjoying her spoils and devoting herself to a son whom she has carefully kept in ignorance of her infamous career. But a stage heroine of this type can never hold her skeleton under lock and key; and so it is with Mrs. Hartland. The moment she sets eyes on the Anglo-Indian official whose niece her boy wishes to marry, we make ready for the inevitable melodramatic conflict between the woman who tries desperately to hide her secret and the man who is resolved to bring it to light. Up to a certain point the course of Mr. Murray's play can be foreseen, for it is an old and hackneyed tale. Still, he offers us a very moving midnight scene between

the combatants, and he gets a novel touch into his ending by making his heroine give up the idea of suicide and half-tell the history of her shame to her son's sweetheart, who takes her to her arms, and is only too willing that the boy shall never learn what his mother has once been. The piece, however, contains characters and scenes that are rather wearisome, and merely delay the progress of the central theme; while for that theme to interest us at all deeply we have to try to sympathise with a woman who has no claim on sympathy, and seems to think that wrong-doing can be forgiven in a criminal merely because he has ceased to commit crime. In the title rôle, Miss Ashwell has many wonderful moments, and Mr. Kerr, with his crisp, self-restrained comedy manner, makes a capital foil; Mr. Arthur Wontner, again, is charmingly sincere as the heroine's boyish son; and pretty Miss Nina Sevening plays prettily as the lad's sweetheart.

## "LORRIMER SABISTON. DRAMATIST."

## AT THE ST. JAMES'S.

In one sense Mr. Carton's new St. James's play is a commentary on the state of the drama of to-day, divided between the camps of the men who think life ought to be presented as it is, and those who think they present life as it ought to be. In another sense it is an attack on realism in drama and its supposed effect on public morals. So long as Mr. Carton does not take sides his piece remains—with some reservations—fairly attractive. All through the drama, however—and here comes in the reservation—the author of "Lorrimer Sabiston, Dramatist," seems to forget that the public is not much interested in the playwright at home and does not care a fig about methods and theories of his art, but does care extremely about the effects. Probably this play will divert or provoke the critics and dramatic authors, and will puzzle and rather bore the average playgoer. The latter is not concerned with schools or tendencies, and will rub his eyes over the very starting-point of Mr. Carton's story. Would any sane author, he will ask, consent, as Sabiston does, to hand over a play of his to a rival merely because he dislikes its tone, and has composed it just to prove that he could achieve the opposition style if he chose? The whole tale seems utterly unconvincing, despite many shrewd observations, and not a little wit and fair criticism. Mr. Alexander, made up rather like Bernard Shaw, impersonates the dramatist hero with remarkable aplomb, and puts no little sentiment into his scenes. Miss Beryl Faber makes the disillusioned wife so charming that one feels sorry at the prospect of her more serious disillusionment. Mr. Lowne and Mr. Godfrey Tearle both get individuality into their rôles, and there are other acceptable performances. But will the public accept a play about playwrights?

## "TRILBY" REVIVED AT HIS MAJESTY'S.

Its felicitous pictures of a Bohemia that has long ago disappeared from Paris (art students there are a little

less unsophisticated nowadays), and its impressive study of the charlatan Svengali, still endear "Trilby" to London playgoers, and it looks as if George Du Maurier's novel may still be remembered on the stage when it is forgotten in our libraries. Sir Herbert Tree has revived the piece at His Majesty's, and there was no falling-off of enthusiasm at the first night of its revival. It was, to be sure, particularly well interpreted. Besides the actor-manager, who repeated his grim impersonation of Svengali—one of the most picturesque of his performances—and Miss Viola Tree, who is deliciously gay and appealing as the heroine—we had Mr. Ainley as Little Billee, Mr. Sass as Talbot Wynne, Miss Cicely Richards as Mme. Vinar; and Mr. Herbert Carter, Mrs. E. H. Brooke, and Mr. Haviland also in the cast. Sir Herbert Tree ought to have no difficulty about filling his theatre during the interval he requires for rehearsals of "Beethoven."



THE KING'S "PHYSICIAN EXTRAORDINARY," TO VISIT HIM AT SANDRINGHAM: DR. ERNEST OTT, OF MARIENBAD.

Dr. Ott, who has charge of the King's health during his annual cure at Marienbad, was this year invited by his Majesty to stay with him at Sandringham. Dr. Ott, and eight other royal physicians, we hear, have recently testified to the virtues of Sanatogen as a food-tonic. Dr. Ott has used it in his practice, he states, for many years with excellent results, especially in cases of convalescence and for strengthening elderly people.

at Sandringham: Dr. Ernest Ott, of Marienbad.

The Royal Mail Steam-Packet Company has just issued a very interesting booklet on the West Indies. It is illustrated in colour, and contains excellent revised maps of the chief islands, with plans of the most important towns which will be visited by their yachting steamers during the coming West Indies cruising season. Copies of the booklet can be had, free of charge, on application to the Royal Mail Steam-Packet Company, 18, Moorgate Street, E.C.

Owing to the ever-increasing demand for their productions, Messrs. L. and C. Hardtmuth have decided to erect a building, worthy of the magnitude of their business, in Kingsway. It will be commenced shortly from the designs of Mr. J. S. Gibson, of 5, Old Bond Street, the builder being Mr. James Carmichael, of Wandsworth. Messrs. Hardtmuth, of course, are the well-known manufacturers of pencils, including the celebrated Koh-i-Noor pencils, besides being the sole European representatives for Waterman's Ideal Fountain Pens. The building will bear the appropriate title of "Koh-i-Noor House."

Famed for over Fifty Years.

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An Ideal Beverage.

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LONG GLOVES.—The "Operetta" Real Kid,  
12 1/2 length, in Black, White, and Colours, 3/- 9/- per  
pair; 16 B., in White, Cream, or Black, 4/- II per pair;  
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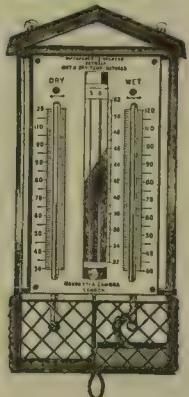
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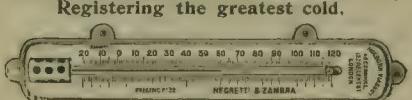
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Guaranteed harmless. It removes Freckles, Eruptions, Tan, Irritation of the Skin, REDNESS, ROUGHNESS, softens and heals the irritating effects of eczema, prevents the skin chapping, preserves it from the injurious effects of cold and damp weather, and renders it delightfully soft and smooth. Bottles, 2/5 and 4/6 Sold by Stores and Chemists, and A. Rowland and Sons, 67, Hatton Garden, London.

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Full size, hemstitched, 2/9, 4/3, and 5/6 doz.

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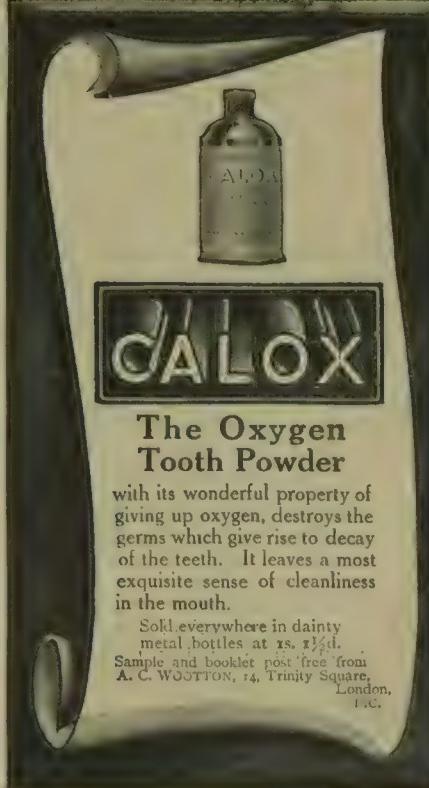
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only sugar coated; prompt  
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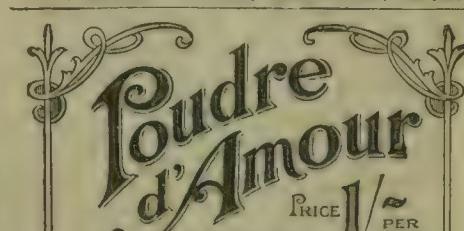
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## LADIES' PAGE.

AT the recent election for the London Borough Councils—the old despised vestries under a new name—no fewer than sixty-one ladies presented themselves as volunteers to serve the public on these Boards. It may fairly be assumed that they were all actuated by public spirit, according to their lights, for there is certainly no honour gained by work on such subordinate local bodies, and women, as a rule, cannot have any unavowed personal motives. It is a sad pity, and altogether unjustifiable, that party colours should be flown in elections concerned with appointing unpaid persons to look after the details of parish sanitation, and the like little matters. Party spirit has, however, thoroughly taken possession of such elections, and it is, therefore, instructive to note that the lady candidates were distributed over every shade of party opinion—thus once again negativing the absurd fear of some men that in political life women would form a party to themselves, and by uniting their forces, "govern men." Only eight out of all the lady candidates secured election, and this was in part due to the fact that many stood as "Independents" without help from party organisations. However, one fourth of the women candidates stood as Socialists. Consequently, in the rout of the Socialists at the polls the women, too, lost their elections.

A sign of the times, again, is the inclusion of two ladies upon the Royal Commission which is to report on the Divorce Laws, "especially with regard to the position of the poorer classes." Two women out of fourteen Commissioners certainly cannot be expected to exert much influence, and is far from that condition which the French President, M. Fallières, has just declared his desire to see established—"complete civil and political equality between the sexes." It is, however, a novelty for it to be admitted that women are entitled to any representation at all upon a body appointed to consider matters that affect them keenly, and in which their interests are perhaps the most important.

I was reminded of an old and common fallacy on diet by hearing Lieutenant Shackleton talk amusingly the other day about the really tragic and pitiful craving for food, especially for sweet things, of the members of his brave band when nearly starved. They were always talking about food, and devising meals of different kinds; but with one accord "all of us used to look forward longingly to golden-syrup pudding." This is the universal desire under such conditions—a significant outcry of the wasting system as to the value of sugar to rebuild the tissues. Mr. Somers Somerset (Lady Henry's son) was once nearly starved whilst travelling in the North-West of Canada, and he records that he used to imagine himself in the housekeeper's room at home eating apricot jam with a spoon. A near relative of mine was in great danger of dying from starvation while exploring in Central



THE BEADED EVENING - GOWN.

Dress of white Ninon-de-soie over white soft satin, with trimmings of bead embroidery.

America, owing to a river being wrongly marked on a map, which had misled him as to the time for which he must provision his party, and he told me that in his mind was constantly the vision of getting hold of a pot of raspberry jam, and retiring with it to a strategical position, where he could scoop it out with his fingers, and devour it neat and in chunks. As in the case of the ladies in "Cranford," who preferred to suck oranges, but retreated each to her own room after dinner armed with a golden globe of juice, or the other old ladies of tradition who used to say to the butler when they had game on their plates, "We will not keep you at present, Perkins"—the necessity of privacy for an unrestrained gourmandise was not forgotten under the utmost stress. But is it not, at first sight, strange that it should be, not roast beef or a succulent chop that is desired in starvation, but merely the nursery taste for sweets revived? Well, the explorers' longing bears its lesson to the domestic caterer for youth.

Sugar used to be very costly. Middle-aged people who remember their days of longing for sweeties will recall also that they were always assured that such things were "very bad for children." It is to be feared that cause and effect are here to be discerned. On the contrary, the general love of growing children for sweet foods indicated a natural need for them, and of recent years science has declared that the fact is that sugar is most valuable in nutrition. It is no longer to be looked upon as a mere luxury, but as a true food, especially for growing children or exhausted strength; so mothers ought to remember that, within the limits of digestive capacity, it is wise and right to give children sweet dishes—home-made jam on their bread, plenty of treacle on their suet-pudding, and chocolates or candies for their treats—to help them to grow.

Magical and mystical are the milky lights and shades that glitter in the depths of the moonstone, of which Messrs. Liberty, with the unfailing genius of the firm for artistic and uncommon effects, are now making a special feature. At East India House, Regent Street, Messrs. Liberty have a particularly fine collection of moonstones, set by their own workmen in exquisite designs in gold and silver, as rings, brooches, pendants and necklets. An illustrated catalogue can be obtained.

It is only reasonable to expect that a business devoted to a special article will be in a position to supply the best value and the most up-to-date goods. The London Glove Company is a striking illustration of this principle. Very many wise women invariably purchase from this company the goods in its way of business that the customers require, finding by experience that they obtain a large choice and variety with exceptionally advantageous prices. The company has a large West-End show-room, at 82 and 83, New Bond Street, also a City establishment, at 45 and 45a, Cheapside, and whatever class of glove is required, a good stock and excellent value may be relied upon at either house.—FILOMENA.

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Landing Stage for Lake Steamers.

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COMBINATION SCISSORS

Are the most convenient and useful article for the pocket of either lady or gentleman. They not only combine the following  
**NINE USEFUL ARTICLES:**  
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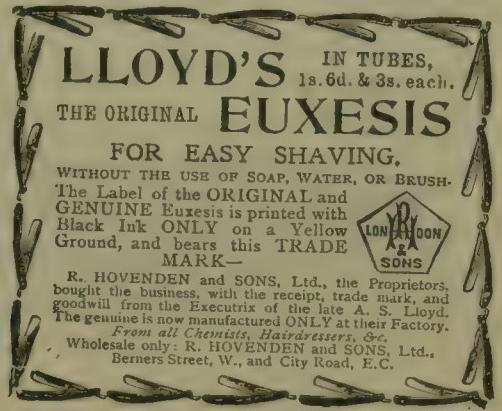
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Size 3 "Swan"  
Fountain,  
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Cost only a FEW PENCE extra.

The late Earl of Beaconsfield,  
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It is used as an inhalation and without any after bad effects.  
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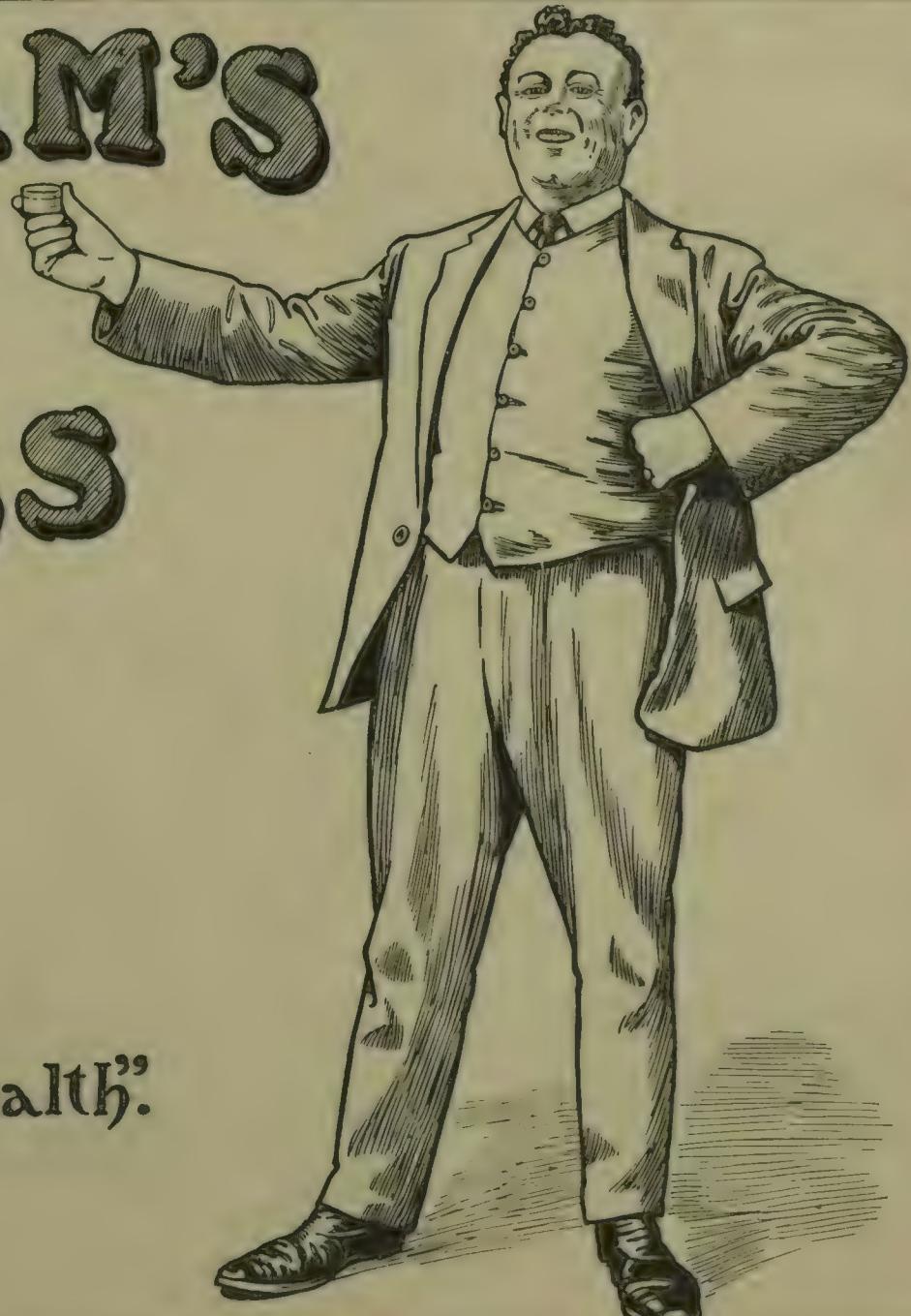
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"Tho' I've little wealth,  
but sov'reign health."

## CHESS.

TO CORRESPONDENTS.—Communications for this department should be addressed to the Chess Editor, Milford Lane, Strand, W.C.

PATRICK MORAN (Fort McKinley, Maine, U.S.A.)—Problems shall be examined, but we are afraid they are rather too elementary for our use.

W E FORRESTER.—We agree with you that No. 3416 is a very interesting position, but there is no solution by 1. Q to R 2nd. The defence is 1. K to Kt sq.

J R WELSH.—Any time within a fortnight after date of issue will suffice. Your solution will not fit No. 3416.

T TURNER.—The mistake was referred to in the published solution.

CORRECT SOLUTIONS OF PROBLEMS.—No. 3404 received from J. H. Weir (Charters Towers, Queensland); of No. 3410 from C A M (Penang); of No. 3413 from R H Couper (Malbana, U.S.A.), Henry A Seller (Denver), Gertrude M Field (Athol, Mass., U.S.A.), and C Field; of No. 3414 from Charles Willing (Philadelphia), J B Camara (Madeira), C Barreto (Madrid), J Grogan (Gibraltar), and J Isaacson (Liverpool); of No. 3415 from F R Pickering (Forest Hill), J F Adamson (Glasgow), A W Hamilton Gell (Exeter), J B C (Lisbon), J D Tucker (Ilkley), Havelock Ettrick (Congresbury), Rev. W J Moran, E Lawrence (Cheltenham), F W Atchinson (Crowthorne), J Thurnham (Herne Bay), T Roberts (Hackney), J S Wesley (Exeter), Roma (Rome), and Henry Booth (Withington).

CORRECT SOLUTIONS OF PROBLEMS.—No. 3416 received from Hereward, F R Pickering, T Turner (Brixton), J D Tucker, Sorrento, Theodore Roberts (Blackpool), M Folwell, J Coad (Vauxhall), E J Winter-Wood, G Stillingfleet Johnson (Cobham), J Santer (Paris), A G Bedell (Winchelsea), R C Widdecombe (Saltash), J F G Pietersen (Kingswinford), R Worts (Canterbury), J Green (Boulogne), and F Smeet.

## CHESS IN SCARBOROUGH.

Game played between Messrs. HERBERT JACOBS and H. E. ATKINS.

From Gambit.

WHITE (Mr. J.)	BLACK (Mr. A.)	WHITE (Mr. J.)	BLACK (Mr. A.)
1. P to K B 4th	P to K 4th	24. P takes P	The difficulty of White's position is apparent. He has to guard against a possible loss of his Queen, after Black plays P to K 4th, and whatever else he does damages him hopelessly, as Black now proceeds to show.
2. P takes P	P to Q 3rd	25. K to Kt 2nd	R to Q 6th (ch)
3. P takes P	B takes P	26. K to B 3rd	B to Q 4th (ch)
4. Kt to K B 3rd	Kt to K B 3rd	27. K takes R	R takes R
5. P to Kt Kt 3rd	P to K R 4th	28. Q takes Q	Q takes P
6. P to Kt 4th	P to R 5th	29. K to Kt 2nd	R takes Q
7. B to Kt 5th	P takes P	30. K to Kt 3rd	R to B 4th
8. P to K 4th	B to K 2nd	31. K takes R	R takes Kt (ch)
9. B takes Kt	B takes B	32. K takes B	B takes R
10. B to Kt 2nd	P takes P	33. K to Kt 3rd	K to Q 2nd
11. Q to Q 3rd	Kt to Q B 3rd	34. K to B 4th	K to B 3rd
12. P to B 3rd	B to R 5th (ch)	35. P to B 4th	P to Kt 4th (ch)
13. K to K 2nd	B to Kt 6th	36. K to Kt 4th	K to B 3rd
14. Q Kt to Q 2nd	B to B 5th	37. P to B 5th	K to B 3rd
15. Q R to K B sq	B to Kt 5th	38. P to R 4th	K to Kt 3rd
16. K to B 4th	Q to K 2nd	39. P to Kt 4th	P to R 3rd
17. Kt to K 3rd	K B takes Kt		
18. Q takes B	Castles Q R		
19. R to B 2nd	K R' to K sq		
20. P to K 5th	P to K B 3rd		
21. K to B sq	P takes P		
22. Kt takes R P	B to K 3rd		
23. B takes Kt	P takes B		

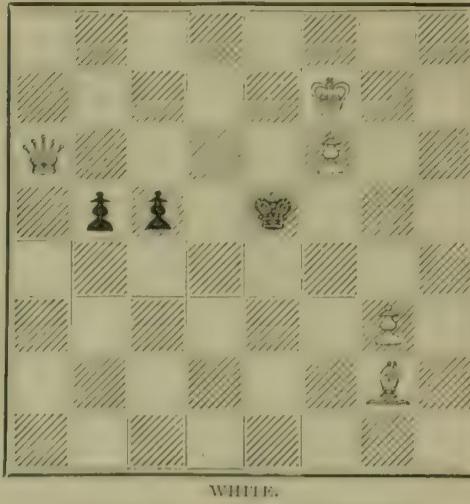
White resigns.

SOLUTION OF PROBLEM NO. 3415.—By RUDOLF J'HERMET.

WHITE. BLACK.  
1. K to K 3rd  
2. Mates accordingly.

There is another solution by 1. Kt takes P (ch), etc.

PROBLEM NO. 3418.—By H. J. M.  
BLACK.



WHITE.  
White to play, and mate in three moves.

## WILLS AND BEQUESTS.

THE will (dated March 11, 1878), with two codicils, of the FIFTH EARL OF CARYSFORT, of Elton Hall, Peterborough, and 10, Hereford Gardens, who died on Sept. 4, has been proved by his widow, Mr. Frederick Granville Sinclair, and Mr. William Stewart Forster, the value of the real and personal estate being £443,727. He gives £10,000 to his wife for life, with remainder to his nephew, Hugh Baillie; £1000 each to Isabel Baillie, Louise Tyndall, Emma Hamilton, Mary Lady Tollemache, Catherine Sophia Heathcote, Louise Boothby Heathcote, and Frederick Sinclair; £500 each to William Forster and Emily Lady Cranworth; £200 each to B. Stanley, John Crisp, and William Mowatt; £100 to W. Bunn: and the residue to the Countess of Carysfort absolutely.

The will of MR. JOHN CHARLES MASON, of Mortimer Lodge, Mortimer, Berks, formerly of 21, Warwick Gardens, South Kensington, whose death took place on May 26, has been proved, and the value of the property sworn at £74,697. Subject to an annuity of £400 to his wife, during widowhood, the testator leaves everything to his children.

The will (dated May 30, 1907) of MR. WALTER JUSTICE, of 58, Gordon Square, and 12, Bernard Street,

W.C., has been proved, and the value of the property sworn at £48,000. He gives £1000 each to Alfred F. S. Clarke, Emily Clarke, William Bruce Clarke, Edith Clarke, and Abraham Mould; £500 each to Marianne Catherine Sherwood, William Maloy, Grace Stebbing, William Bence Clarke, Charles R. E. Pattenden, Mrs. Hamilton, and Mrs. Pickering, and the ultimate residue to Felicia Ann Elizabeth Stebbing.

The will (dated Oct. 24, 1907) of MR. ARCHIBALD BRAKSPEAR, of Belle Hatch Park, Harpsden, Henley-on-Thames, for many years Hon. Treasurer of the Henley Regatta, who died on Aug. 15, has been proved by his son and Harry Rowse Blaker, the value of the estate being £42,451. He gives £1000, and such a number of shares in W. H. Brakspear and Sons, Ltd., brewers, as, with what he had already given him, will make 1500 shares, to his son; £500, a policy of insurance for £1000, and during widowhood £1000 a year, or £500 per annum should she again marry, to his wife; £250 a year to his daughter-in-law, Ethel Bertha Brakspear; and the residue, in trust, for his son.

The will of MR. JOHN WILLIAM GUY, of Littleford Lodge, Malvern, Worcester, has been proved by his widow and children, the value of the property amounting to £95,214. The testator gives £100 per annum to each of his sisters Charlotte and Mary Guy; his residence and furniture to his wife; small legacies to persons in his employ; and he directs the executors to offer £2000 to the Wednesbury Town Council to initiate a subscription for the erection of almshouses for deserving widows and spinsters, and £1000 towards the endowment thereof. The residue of what he may die possessed of he leaves, as to one third in trust for his wife; and subject thereto for his son and daughter, George Silas Guy and Elizabeth Phoebe Braithwaite.

The following important wills have been proved—  
Mr. George Hadfield, Hollywood, Pendleton, and of Manchester, solicitor . . . £215,044  
Mr. Louis George Leverton, 48, Hamilton Terrace, N.W. . . . . £31,752  
Mr. Philip Winsor, 178, The Rye, East Dulwich . . . £31,255  
Colonel Anson Swinton, the United Service Club, Pall Mall . . . . . £26,852  
Mr. George Washington Moore, 36, Finchley Road, founder of the Moore and Burgess Minstrels . . . £8,314

Those who keep dogs and poultry will be interested to know that, at the International Exhibition, the Molassine Company, Ltd., of Greenwich, S.E., were recently awarded the Gold Medal for their exhibit of Molassine dog and puppy cakes, and for their excellent poultry foods. This is another proof of the great value of their specialities.

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OF THE SKIN, SCALP, HAIR, AND HANDS IS THE  
FREE ACTION OF THE POWRS.

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SPECIAL SUPPLEMENT (NOV. 12-20)



SEEKING THE ONE AMONGST 'THE MANY': CHOOSING THE NEW CAR.

Visitors to such great shows as that now being held at Olympia, have no difficulty in finding good cars: they are to be seen on every hand. The trouble is to decide upon which make to favour, to choose the one amongst the many, to reject ninety-and-nine fine vehicles and to accept one.—[DRAWN BY G. C. WILMHURST.]

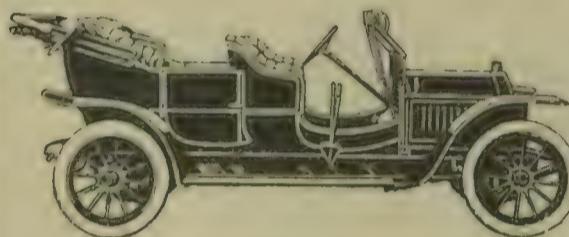
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**225 Gns.**

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14-16-h.p. (R.A.C. rating, 18-h.p.)  
4-cyl. engine, 85 mm. by 100 mm.  
Three speeds forward and reverse,  
Gate change, Pressed steel frame,  
Bosch Magneto Ignition. Internal  
expanding brakes, three-quarter  
elliptical springs. Double phaeton  
body, handsomely painted and  
upholstered.

Special Doctor's Model ... **240 Guineas.**  
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**OTHER MODELS Equally Cheap.**

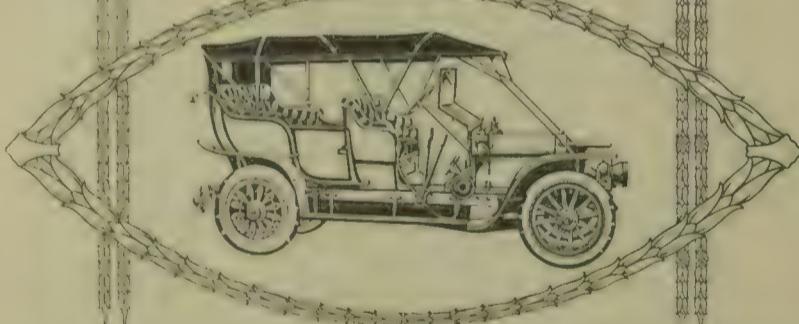
10-12-h.p., 205 Gns. 18-24-h.p., 325 Gns. 25-30-h.p., 475 Gns.

A. DARRACQ & CO. (1905), Ltd.,  
Walnut Tree Walk, Kennington, S.E.

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EXAMPLES OF MOTOR CAR  
CONSTRUCTION are cordially invited to  
visit the Exhibit of

**B.S.A. CARS**  
**OLYMPIA, STAND 55**

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THE BIRMINGHAM SMALL ARMS CO. LTD.,  
SPARKBROOK, BIRMINGHAM



Let reputation decide your choice.

SILENT

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BRITISH

Cars gained an enviable reputation  
for reliability, comfort and economy.

NEW MODELS.  
12-16 h.p. ... £350  
16-20 h.p. ... £475  
25-30 h.p. ... £550  
(Chain and Live Axle).

STAND

**64**

OLYMPIA

Fitted with every-  
thing that adds to  
the comfort and  
convenience of  
owners.

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**Armstrong Whitworth**

Stand  
No. 42,  
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1910 TYPES:  
12-14 h.p. 4 cyl.  
18-22 h.p. 4 cyl.  
25 h.p. 4 cyl.



The pre-eminence of  
British-built cars is  
exemplified in the  
Armstrong-Whitworth.

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All the genius of the most talented coachbuilders has been  
skillfully lavished on the bodywork that will be shown on various

**METALLURGIQUE**  
"THE SCIENCE OF METALS."

chassis at Olympia. The elegant lines of the design and  
the rare refinements of the dainty interiors will appeal  
with irresistible force to the motorist of cultivated tastes.

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OLYMPIA,  
NOV. 12 to 20, 1909.

The spot to which all  
visitors are drawn.

CENTRE  
of  
HALL.

Stand  
**65**  
Number

CENTRE  
of  
ATTRACTION

Range of Beautiful Models for 1910.  
Main feature—SILENCE.

ARGYLLS, Limited,  
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Glasgow Depot—  
92-94, Mitchell St.



**N**O less than three hundred exhibitors are now exhibiting 600 cars and a host of most interesting adjuncts and accessories at Olympia. No motorist can afford to miss this exhibition, the most important show of its kind ever held in this country. Every French, German, and Belgian maker who desires to do an export business has been obliged to take space at West Kensington by reason of the lapsing of the Salon in Paris. No revolutionary departure is to be found, but various improvements in the valve systems of engines will be noted. The gratifying results of the demands by motorists for greater comfort and better appearance in open bodies will be found on nearly all the coach-builders' stands. The *tout ensemble* of the show is greatly enhanced by the removal of the screen wall which heretofore divided and cut off the annexe from the main hall.

**Metallurgiques.** These fast and silent running cars, which, by sheer merit, have almost jumped into popularity with the British public, will be shown in four powers by Messrs. Warwick Wright, Ltd., at Olympia. The 12-h.p., which is a special favourite, while, of course, possessing the dignified and distinct radiator appearance of the Metallurgiques, is fitted with a thoroughly up-to-date motor which gives off 18 h.p. at 1600 revolutions, and is one of the most efficient, if not the most efficient engine of its size on the market. The bore and stroke of 18 h.p. has been increased to 85 by 150 mm., giving a very powerful engine, and the body length having been increased to 8 ft. 2 in., this chassis is eminently

be simpler or more accessible than the carburettor. The induction-pipe forms a portion of the cylinder-casting. The three-speed gear-shafts are very short; the third speed is direct. By unscrewing four bolts the box can be removed from the chassis. The standard double-phaeton four-seated body is very stylish and attractive.

**The Armstrong-Whitworth Light Car.** This celebrated engineering firm, whose name is a household word wherever English is spoken, has put several interesting cars before the public, but none which has more points to recommend it to the modern motorist than the new 12-14-h.p. car which is making its first bow at Olympia. The en-

one side, and have remarkably long valve-springs. The magneto, which is skew-driven off the face of the cam-shaft wheel, is placed across the front of the engine, and faces most conveniently to the right. An oil-sump occurs in the rear of the base-chamber under cover, and oil is circulated thence by an oil-pump set on the rear face of the crank-chamber and operated by the cam-shaft, to the main bearings and the oil channels. A four-speed gear-box is provided, and the rear part of the chassis is supported on three-quarter elliptical springs.

#### The 12-15-h.p. Panhard.

From the earliest days of motor-racing in France, the name Panhard has been used as the equivalent for reliability. To paraphrase the great Levassor, they may at times have been brutal, but they marched! To-day, however, they vie with the best on either side of the Channel for sweetness, softness, and flexibility, while their great asset of reliability, reliability, and again reliability, is always with them. The car named at the head of this note is sure to attract the maximum amount of attention, for in it we have a Panhard with a four-cylinder *en bloc* engine, with a water-jacketed exhaust-receiver, valves on one side, and thermo-syphon cooling. The carburettor is of the Krebs type, Nilmelior High Tension ignition is fitted, and the drive passes through a cone-clutch to the three-speed gear-box, with sector change. A swivel-jointed torque member is provided. The chassis exhibits all the well-known and valued characteristics of Panhard work.



A FAST AND SILENT RUNNING CAR: THE 26-H.P. METALLURGIQUE, WITH A PHAETON-DE-LUXE BODY.

Pressure petrol installation is fitted to this car, and the oiling system has been converted to that of high pressure forced feed. A four-speed gear-box has been introduced.

*bloc* cylinders are of the extremely nicely balanced dimensions of 80 mm. by 120 mm., calculated to afford an all-sufficiently powerful, but withal particularly flexible engine. The exhaust-pipe, which is a separate casting to the *bloc*, has a separate swept-away lead to each exhaust. The cam-shaft runs on ball-bearings, but anti-friction metal is employed for the crank-shaft. The latter is drilled for oil-ducks to bearings and big ends. Thermo-syphon-cooling is adopted, with big well-inclined water-leads. Four speeds direct on top are given. The differential can be taken down without dismounting the wheels. Such a car with such a name is a marvel at the price.

#### Birmingham Small Arms Cars.

The finished work which has always

distinguished the output of this famous Birmingham firm, whether they were concerned with the products from which they take their name or their equally famous cycle parts and cycles, recurs in the motor chassis they are now putting upon the market. It is impossible to imagine better material or better workmanship, while as to design, the very best practice is followed in the 14-18-h.p. and the 15-20-h.p. cars. The former does



BUILT FOR A GRAND OLD MAN OF CANADA: LORD STRATHCONA'S ARMSTRONG-WHITWORTH.

**The Valveless.** Those who were interested in the Valveless engine last year will find it now with considerable improvements, particularly in the carburettor. The car itself remains very much the same, save that the petrol-tank is now placed at the rear of the frame, and the rear springs are three-quarters elliptic. The all-weather body as shown will appeal to a large public. The examination of the Valveless system is recommended to those not acquainted with it. It presents the internal combustion-engine reduced to the least common multiple of simplicity, while obtaining a remarkably powerful and flexible motor.

**At the Stall of Bibendum.** Where Bibendum gravely bows there will be found samples galore of the world-famous Michelin tyres. To praise Michelin tyres is just to paint the lily. One buys Michelin tyres knowing that if everything that scientific knowledge of the material and its handling, together with full practical uses of the manufactured goods, cannot produce a good tyre—indeed, the best—then is the motorist in hard case. But, in other things than tyres, Michelin takes thought for the motorist—the improved Michelin detachable rim, the glorious abolition of the hated security-bolt by the advent of the simple valve-bolt, the

tyre-pressure-gauge, the Michelin tyre-repair outfit, and special detaching forks and levers, showing that the best that can be done in this direction is done persistently by the great Clermont-Ferrand house.

[Continued on page VI.]



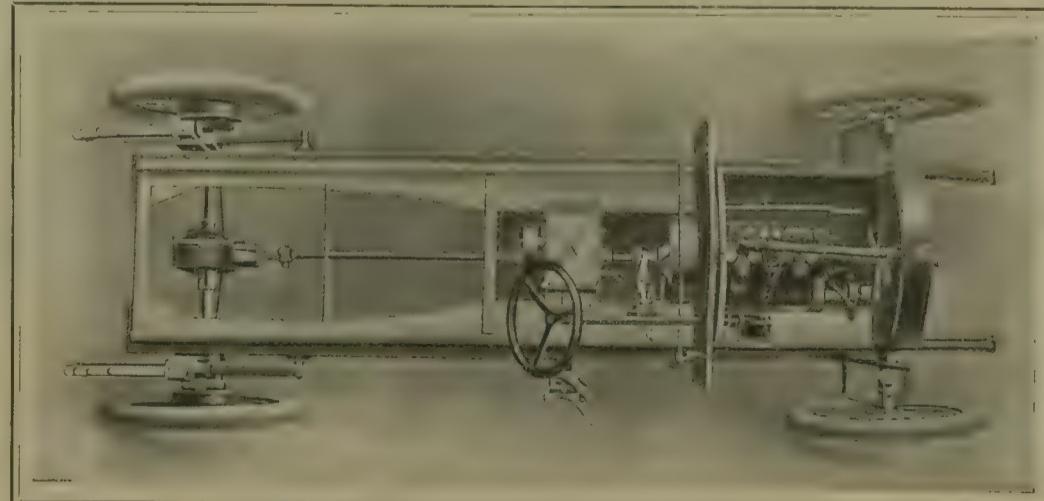
A BIRMINGHAM SMALL ARMS CAR: THE 25-33-H.P. B.S.A. LANDAUETTE.

suitable for comfortable closed bodies. The 40-h.p., a fine example, is also shown. A feature of the stand will be the Berline de Voyage body by Vanden Plas, which is something quite unique in body design and finish.

**The New 14-16-h.p. Darracq.** It has always been the aim of the Darracq Company to cheapen production by the

latest labour-saving methods, and so put cars upon the market possible to the many-headed. The new 14-16-h.p. Darracq is a most interesting example of these methods, particularly with regard to the frame, the whole of which is pressed cold out of a single sheet of steel, by hydraulic presses. A somewhat thinner gauge of steel than usual is used, with a resultant saving in weight, but nevertheless a much stronger and stiffer frame is obtained than the building-up principle can achieve.

**Pressed Frames Marvellous.** In rear of the dashboard the side portions assume the section of a flanged railway metal, the  $\Omega$  section being uppermost. The body can be brought some four inches nearer the ground—a great desideratum. Further, the sheet is shaped to form an underframe, supporting the crank-chamber and gear-box, and then is continued to take the place of the under-shield. The four-cylinder engine is of the *moteur bloc* type, 85-mm. bore and 100-mm. stroke, giving 18 h.p. at R.A.C. rating. Nothing could



THE CAR THAT HAS A FRAME FORMED COLD OUT OF A SINGLE SHEET OF STEEL, BY HYDRAULIC PRESSES: THE NEW 14-16-H.P. DARRACQ CHASSIS.

A rather thinner gauge of steel than usual is used; thus weight is saved, while a stronger frame than ever is ensured.

not depart largely from the pattern of this year, but the higher-powered chassis exhibits some interesting departures. The cylinders are paired and the valves are on

tyre-repair outfit, and special detaching forks and levers, showing that the best that can be done in this direction is done persistently by the great Clermont-Ferrand house.

## FIFTEEN YEARS AGO AND TO-DAY: THE FIRST MOTOR-CAR IN ENGLAND IN 1894; AND MOTOR-CARS FOR 1910.

THE GREAT MOTOR SHOW AT OLYMPIA: SOME PROMINENT EXHIBITS.



1. A REMARKABLE FOUR-CYLINDER 12-H.P. CAR: THE TALBOT CHASSIS.

2. A LEADING GERMAN MAKE: A FOUR-CYLINDER 14-H.P. OPEL LANDAUETTE.

3. A CAR OF SEVENTY-SEVEN YEARS AGO: WILLIAM CHURCH'S STEAM CARRIAGE IN 1832.

4. NEW TO OLYMPIA: THE 16-H.P. HUMBER LANDAUETTE.

5. NEW TO OLYMPIA: THE 16-H.P. HUMBER CHASSIS.

6. A PROMINENT BRITISH-BUILT CAR: THE 24-30-H.P. ALBION.

6. NOTED FOR RELIABILITY: THE 18-30-H.P. PANHARD.

7. A CAR OF SEVENTY-SIX YEARS AGO: MR. GALSWORTHY'S CAR OF 1863.

8. THE FIRST MOTOR-CAR IN ENGLAND (IN 1894) PRECEDED, IN COMPLIANCE WITH THE LAW, BY A RED FLAG REPRESENTED BY A SCRAP OF RIBBON ON A PENCIL.

9. A CAR THAT WILL ATTRACT ATTENTION: THE NEW 15-H.P. ARGYLL.

10. OF CAREFUL AND ORIGINAL DESIGN: THE NEW 17-H.P. MAUDSLAY.

11. A HIGH-GRADE CAR FOR THE AVERAGE MOTORIST: THE NEW 24-30-H.P. WOLSELEY-SIDDELEY.

12. A HIGH-GRADE CAR IN MINIATURE: THE 12-16-H.P. WOLSELEY-SIDDELEY PHAETON.

13. A CAR OF ONE HUNDRED AND THIRTY-NINE YEARS AGO: CUGNOT'S STEAM CAR OF 1770.

When one thinks of the magnificent motor-cars of to-day, such cars as those that are being exhibited at Olympia, it is interesting, and somewhat astonishing, to recall the fact that the first motor-car seen on the roads of England in modern times came from Mannheim and took its first trips here in 1894. It belonged to Mr. Harry Hewetson, and was a two-seated, three horse-power Benz, costing £80. Mr. Hewetson was warned that he would not be able to use his purchase in this country, on account of the law which required that all motors should be preceded by a man with a red flag. When he first went out at Catford, the local police were friendly,

but later received orders from Scotland Yard to stop the car. Mr. Hewetson decided, therefore, to comply with the red-flag law, and at the same time prove its absurdity. He sent a bicycle scout ahead, and had with him in the car a boy, who, when the scout reported a policeman, got down and carried a flag. The said flag was nothing more pretentious than a scrap of red ribbon on a pencil. The law was abolished in November 1896. At the corners of the drawing showing Mr. Hewetson on his car are reproductions in miniature of four of Mr. Forester's drawings of forerunners of the modern motor-car.

**Dunlop!** The Dunlop Tyre Company have never passed a show without exhibiting something of additional interest to their world-famous tyres. Besides the examples of all their standard sizes and patterns, an improved form of their well-known detachable rim will be shown. Also a new spare-rim carrier. Then there is the new detachable wheel, which is perfect as to its attachment and can be changed in a few minutes. It is adaptable to any axle, for either wire or wooden wheels, the locking mechanism being designed for both. A few turns to the left or right release or fix it. There are no keys or key ways, the pilot key taking no strain. Also there are no loose parts. The rim-carrier is likewise a welcome addition to a motorist's equipment. It holds the tyre in an upright position, and repairs can be effected *in situ*. The rim or wheel is clamped by a single hand-screw and two dogs to an aluminium ring, which can be revolved to any desired position. Certainly these ingenious devices should draw crowds to the Dunlop stand.

**The Admirable Adlers.** That well-known and anciently established firm of coachbuilders, Messrs. Morgan and Co., of 10, Old Bond Street, W., and Long Acre, know a good thing when they see it is obvious from the fact that they have become the sole concessionaires of the celebrated Adler cars. The various types and powers in which the Adlers are made are suitable to any purse, for they run from the nippy little 7-h.p. two-cylinder Adler through the 12-h.p. four-cylinder, the 20-h.p., the 25-h.p., the 35-h.p., and the 40-h.p., out of which range it were hard if the most hypercritical of them all could not satisfy himself. But, in addition to the fine engineering design and work evidenced by the chassis, much interest will be felt in the Morgan motor-body work, which is second to none in the kingdom. The Morgan screen, too, which led the way in really effective wind-screens, and is shown still further improved in detail, is a distinct feature of the exhibit.

**The Genuine Humbers.** By that headline I do not suggest that spurious Humbers are about, but the use of the term will suggest to many old cyclists a quality not otherwise realisable by them. A Humber bicycle was and is one of the best bicycles all the world over : the Humber motor-cars bid fair to be the same. Humbers are shown in three powers, the 8-h.p., now quite well known to the public ; the 12-h.p., considerably altered in design, having four speeds in lieu of three, with cylinders increased to 90 by 100 mm., from 90 by 95 mm. The standard body is a handsome five-seated body of semi-torpedo design, with three-quarter

elliptic springs to the rear axle. The 16-h.p., though it has been for some time on the market, is new to Olympia. It has practically a 4-in. engine, the cylinders being 100 by 130 mm., and dual ignition. Our Illustration shows one of these chassis carrying a six-seated landaulette body.

#### Argylls in Four Powers.

Much interest will be evinced in the cars which the new Argyll Company stage at Olympia. Public attention will centre chiefly upon the new two-cylinder 10-h.p., the new 15-h.p., and the new 20-h.p. The 10-h.p. has 90 by 140 mm. cylinders, which should give a fast-running, powerful, and flexible engine, sufficient to the needs of a very large number of people. The engine has been very carefully balanced;

18-h.p. four-cylinder will distinctly appeal to the purchaser contemplating a medium-powered up-to-date car, while the 20-h.p. and the 25-h.p. convey an excellent impression of the sound work and design which has enabled the Opel cars to hold their heads so high in their native country. I refer to their performances in the great reliability and speed-towering event for the Prince Henry Cup, which carries the blue ribbon of German automobilism.

#### The Wolseley-Siddeley Cars.

The policy of producing a reliable high-grade car adaptable to the needs of the average motorist has undoubtedly resulted in a considerably increased demand for the cars which issue from the well-appointed works at Adderley Park, Birmingham. Six models are listed for 1910, five of them being new ones—the 12-16-h.p., the 16-20-h.p., the 20-28-h.p., the 24-30-h.p., and the 40-50-h.p., the only survivor being the 30-34-h.p., which, however, will be found considerably altered in detail. Like last year's popular and most successful 14-h.p., the new 12-16-h.p. has thermo-syphon cooling, the remainder having circulating pumps. Complete double universal joints occur between the clutch and gear-boxes in all models, and the propeller-shaft has two universals, with provision for taking up wear. The 12-16-h.p. and the 16-20-h.p. have worm-drive, the engine and gear-box in these smaller models being carried on a raked under-frame. Five of the models are on view at Olympia.

#### The Fresh Sunbeam.

The Sunbeam Motor Company, of Wolverhampton, whose Sunbeam cars enjoy a reputation for long wear and reliability second to none in this country, are making a distinct departure from their well-known type this year by turning out a 12-16-h.p. live-axle car, with—may they be congratulated thereon!—a four-speed gear-box. The cylinders are in pairs, 80 mm. by 120 mm., an excellently proportioned engine, with opposed valve-chambers and extra-large valves. The oil-pump is actuated from the rear end of the cam-shaft, and can, with its gear-wheels, be removed by undoing two bolts. The valves are enclosed by large cover-plates. The top half of the crank-chamber is flared out to the frame to cut off entirely the engine from mud and dirt. The gear-box is three-point suspended. The clutch and brake pedals are adjustable. To relieve the side walls of the cylinders from thrust as much as possible, these are set  $\frac{1}{2}$  in. out of centre, and to the left of the crank-shaft. The propeller-shaft has two universal joints, and the back axle is really an admirable job. The Clandel-Hobson carburettor has been adopted. Altogether, a most carefully reasoned and perfectly produced car.

[Further Motor Notes on Pages 698 and 700]



A LUXURIOUS 1910 MODEL: THE NEW 12-H.P. ADLER CHASSIS, FITTED WITH THE LATEST MORGAN LANDAULETTE BODY.

when running light it is almost impossible to distinguish its rhythm from that of a four. This little car enjoys all the refinements of its more powerful brethren. It has forced lubrication, Bosch magneto-ignition, universal drive between clutch and gear-box, and two universals to the propeller-shaft. The rear of the chassis is carried on three-quarter elliptical springs. Both the 15-h.p. and the 20-h.p. will be found full of interest, and will well repay careful inspection.

#### A Leading German Car.

No car of the Fatherland enjoys a better reputation or greater favour in Germany than the well-known

Opels, four types of which are being shown by the British Electro-mobile Company at Olympia. The

"She is a marvel," writes Mr. C. N. Parkin, of Chetwynd Road, Wolverhampton, of his Talbot. "I can drive all day in hilly country and by-lanes without touching the gear-lever." That is the kind of car you want. See us at

**STAND 52, OLYMPIA**  
**CLEMENT TALBOT, LTD.,**

Barbry Road, North Kensington, London, W.

General Manager: MR. FRANK W. SHORLAND.

**INVINCIBLE**  
**TALBOT**

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AT

**STAND 48**  
**OLYMPIA**

Nov. 12 to 20

THE FAMOUS  
**GOLD MEDAL**  
**CARS**

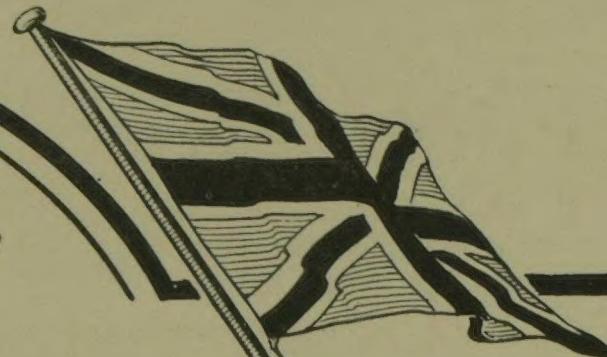
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DUNLOP TYRES—GROOVED AND STEEL-STUDED.

DUNLOP DETACHABLE RIM—STILL FURTHER IMPROVED.

THE NEW DUNLOP DETACHABLE WHEEL.

DUNLOP SPARE-RIM CARRIER—NEW FORM

ALL THE LATEST DUNLOP ACCESSORIES.

OLYMPIA.

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## VALVELESS CAR

25-H.P.

embodies the very latest developments in motor-car construction, combining the greatest simplicity with maximum efficiency.

**BRITISH - BUILT THROUGHOUT.**

BROOKLANDS RACE MEETING,

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One 1st and two 3rd prizes with ordinary touring chassis.

Chassis price £395 without tyres.

**VALVELESS, Ltd.,**

7, UPPER ST. MARTIN'S LANE, W.C.

THE  
**ALL BRITISH CAR.**

17 H.P., 25-35 H.P., 35-45 H.P.

THE MOST ACCESSIBLE  
ENGINE IN THE  
WORLD.

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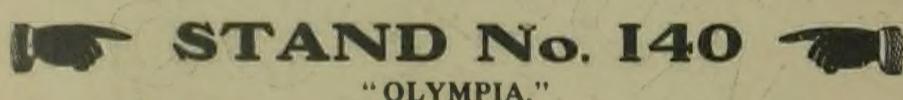
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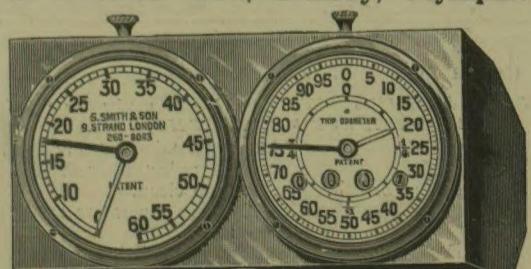
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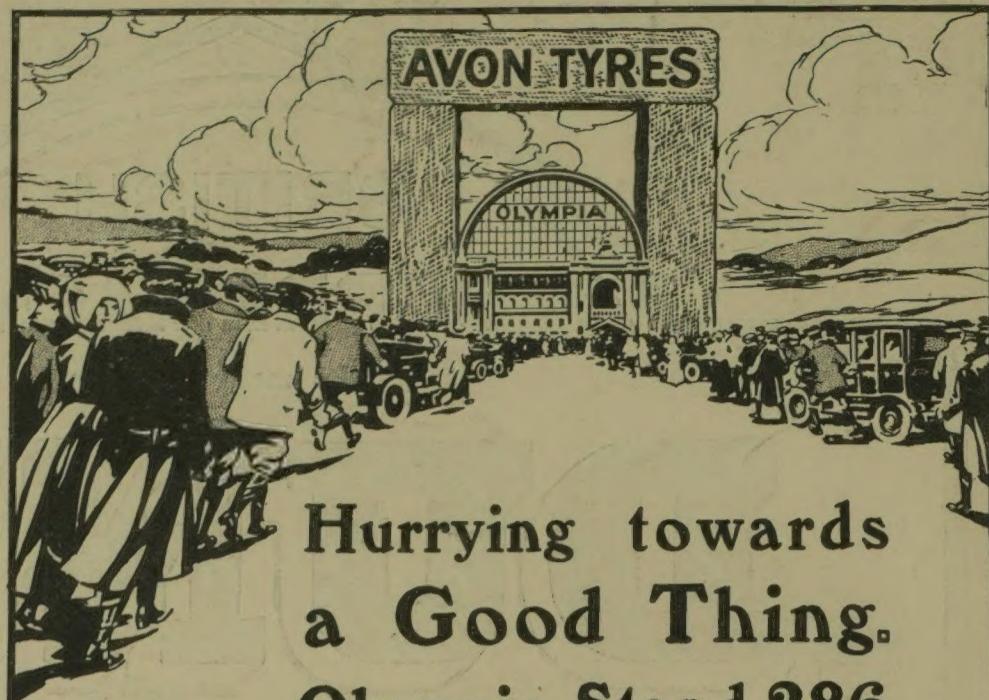
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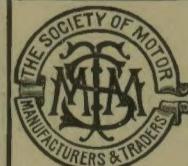
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